

Contract No.

THIS AGREEMENT made and entered into between Dash Door & Closer Service, Inc., a corporation organized and existing under the laws of the State of Florida, having its principal office at 7801 NW 29 Street, Miami FL 33122 (hereinafter referred to as the "Contractor" or "Dash Door"), and Miami-Dade County, a political subdivision of the State of Florida, having its principal office at 111 N.W. 1st Street, Miami, Florida 33128 (hereinafter referred to as the "County"),

WITNESSETH:

WHEREAS, the Contractor has offered to provide preventative maintenance services (PM, repairs, emergency and additional services for automated doors and related components for Miami International Airport and other County departments, that shall conform to the Scope of Services (Appendix A); and all associated addenda and attachments, incorporated herein by reference; and the requirements of this Agreement; and,

WHEREAS, the County desires to procure from the Contractor such preventative maintenance services (PM), repairs, emergency and additional services for Miami International Airport and other County departments, in accordance with the terms and conditions of this Agreement;

NOW, THEREFORE, in consideration of the mutual covenants and agreements herein contained, the parties hereto agree as follows:

ARTICLE 1. DEFINITIONS

The following words and expressions used in this Agreement shall be construed as follows, except when it is clear from the context that another meaning is intended:

- a) The words "Contract" or "Contract Documents" or "Agreement" to mean collectively these terms and conditions, the Scope of Services (Appendix A), and all associated addenda and attachments, and all other attachments hereto and all amendments issued hereto.
- b) The words "Contract Date" to mean the date on which this Agreement is effective.
- c) The words "Contract Manager" to mean Miami-Dade County's Director, Department of Procurement Management, or the duly authorized representative designated to manage the Contract.
- d) The word "Contractor" to mean Dash Door and Closer Service, Inc., and its permitted successors and assigns.
- e) The word "Days" to mean Calendar Days.
- f) The word "Deliverables" to mean all documentation and any items of any nature submitted by the Contractor to the County's Project Manager for review and approval pursuant to the terms of this Agreement.
- g) The words "directed", "required", "permitted", "ordered", "designated", "selected", "prescribed" or words of like import to mean respectively, the direction, requirement, permission, order, designation, selection or prescription of the County's Project Manager; and similarly the words "approved", "acceptable", "satisfactory", "equal", "necessary", or words of like import to mean respectively, approved by, or acceptable or satisfactory to, equal or necessary in the opinion of the County's Project Manager.
- h) The words "Change Order" or "Extra Work" or "Additional Work" resulting in additions or deletions or modifications to the amount, type or value of the Work and Services as required in this Contract, as directed and/or approved by the County.
- i) The words "Project Manager" to mean the County Manager or the duly authorized representative designated to manage the Project.
- k) The words "Scope of Services" to mean the document appended hereto as Appendix A, which details the work to be performed by the Contractor.
- l) The word "subcontractor" or "subconsultant" to mean any person, entity, firm or corporation, other than the employees of the Contractor, who furnishes labor and/or materials, in connection with the Work, whether directly or indirectly, on behalf and/or under the direction of the Contractor and whether or not in privity of Contract with the Contractor.
- m) The words "Work", "Services" "Program", or "Project" to mean all matters and things required to be done by the Contractor in accordance with the provisions of this Contract.
- n) The words "Airport" or "MIA" to mean Miami International Airport.
- o) The words "MDAD" to mean Miami Dade Aviation Department.

- p) The words "Equipment to Be Maintained" to mean the "List of Doors," located in Appendix E of this agreement.
- q) The words "Maintenance" to mean Contractor shall provide weekly, biweekly, or monthly scheduled equipment inspections as indicated in Appendix E. The maintenance tasking procedures are based on the equipment manufacturer's, Contractor's as well as third party providers' recommendations and equipment application.
- r) The words "Preventative Maintenance" to mean Contractor will take a proactive approach to automatic door maintenance. Contractor technicians shall identify and notify County Project Manager of impending problems before they cause unplanned downtime. Repairs are made if needed and costs depend on time and materials as outlined in Appendix B (Price Schedule) and Appendix D (Parts List).
- s) The words "Technical Support Services" to mean emergency response between scheduled visits.
- t) The words "Service Documentation" to mean Contractor will document all scheduled and unscheduled service work showing the time, date, name of service technician, and equipment identification and brief description of work. This documentation will be attached to monthly invoices, as well as made available upon request.
- u) The word "Work" to mean any inspection, parts, labor, emergency technical services, repair, preventative maintenance or installation of equipment under this Contract.
- v) The word "Parts" to mean any small component or piece related to the Automatic Door System that is used to make key equipment functional.
- w) The word "Equipment" to mean any key/major component, or large part of the Automatic Door System, such as the Programmable Logic Controller (PLC), belts, gears, pivots, glass and guide rails without which the system would be inoperable.

ARTICLE 2. ORDER OF PRECEDENCE

If there is a conflict between or among the provisions of this Agreement, the order of precedence is as follows: 1) these terms and conditions, 2) the Scope of Services (Appendix A), Price Schedule (Appendix B), Parts List (Appendix D), List of Doors (Appendix E) and any other associated addenda and attachments thereof.

ARTICLE 3. RULES OF INTERPRETATION

- a) References to a specified Article, section or schedule shall be construed as reference to that specified Article, or section of, or schedule to this Agreement unless otherwise indicated.
- b) Reference to any agreement or other instrument shall be deemed to include such agreement or other instrument as such agreement or other instrument may, from time to time, be modified, amended, supplemented, or restated in accordance with its terms.
- c) The terms "hereof", "herein", "hereinafter", "hereby", "herewith", "hereto", and "hereunder" shall be deemed to refer to this Agreement.

- d) The titles, headings, captions and arrangements used in these Terms and Conditions are for convenience only and shall not be deemed to limit, amplify or modify the terms of this Contract, nor affect the meaning thereof.

ARTICLE 4. NATURE OF THE AGREEMENT

- a) This Agreement incorporates and includes all prior negotiations, correspondence, conversations, agreements, and understandings applicable to the matters contained in this Agreement. The parties agree that there are no commitments, agreements, or understandings concerning the subject matter of this Agreement that are not contained in this Agreement, and that this Agreement contains the entire agreement between the parties as to all matters contained herein. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written. It is further agreed that any oral representations or modifications concerning this Agreement shall be of no force or effect, and that this Agreement may be modified, altered or amended only by a written amendment duly executed by both parties hereto or their authorized representatives.
- b) The Contractor shall provide the services set forth in the Scope of Services, and render full and prompt cooperation with the County in all aspects of the Services performed hereunder.
- c) The Contractor acknowledges that this Agreement requires the performance of all things necessary for or incidental to the effective and complete performance of all Work and Services under this Contract. All things not expressly mentioned in this Agreement but necessary to carrying out its intent are required by this Agreement, and the Contractor shall perform the same as though they were specifically mentioned, described and delineated.
- d) The Contractor shall furnish all labor, materials, tools, supplies, and other items required to perform the Work and Services that are necessary for the completion of this Contract. All Work and Services shall be accomplished at the direction of and to the satisfaction of the County's Project Manager.
- e) The Contractor acknowledges that the County shall be responsible for making all policy decisions regarding the Scope of Services. The Contractor agrees to provide input on policy issues in the form of recommendations. The Contractor agrees to implement any and all changes in providing Services hereunder as a result of a policy change implemented by the County. The Contractor agrees to act in an expeditious and fiscally sound manner in providing the County with input regarding the time and cost to implement said changes and in executing the activities required to implement said changes.

ARTICLE 5. CONTRACT TERM

The Contract shall become effective on the date that is signed by the County or the Contractor, whichever is later and shall be for the duration of five (5) years. The County, at its sole discretion, reserves the right to exercise the option to renew this Contract for a period of five (5) additional years on a year-to-year basis. The County reserves the right to exercise its option to extend this Contract for up to one hundred-eighty (180) calendar days beyond the current Contract period and will notify the Contractor in writing of the extension. This Contract may be extended beyond the initial one hundred-eighty (180) calendar day extension period by mutual agreement between the County and the Contractor, upon approval by the Board of County Commissioners.

ARTICLE 6. NOTICE REQUIREMENTS

All notices required or permitted under this Agreement shall be in writing and shall be deemed sufficiently served if delivered by Registered or Certified Mail, with return receipt requested; or delivered personally; or delivered via fax or e-mail (if provided below) and followed with delivery of hard copy; and in any case addressed as follows:

(1) to the County

a) to the Aviation Project Manager:

Miami-Dade County
Miami Dade Aviation Department
P.O. Box 025504
Miami, FL 33102-5504
Attention: Ms. Neivy Garcia
Phone: (305) 876-8482
Fax: (305) 876-0323

and,

b) to the Contract Manager:

Miami-Dade County
Department of Procurement Management
111 N.W. 1st Street, Suite 1375
Miami, FL 33128-1974
Attention: Director
Phone: (305) 375-5548
Fax: (305) 375-2316

(2) To the Contractor

Dash Door and Closer Service, Inc.
7801 NW 29 Street
Miami FL 33122

a) Attention: Mr. Juan Lizaso
Phone: (305) 477-1164
Fax: (305) 477-2502
E-mail: jlizaso@dashdoor.com

and,

b) Attention: Mr. Steven V. Sanko
Phone: (305) 477-1164
Fax: (305) 477-2502
E-mail: ssanko@dashdoor.com

Either party may at any time designate a different address and/or contact person by giving

notice as provided above to the other party. Such notices shall be deemed given upon receipt by the addressee. The contact information for other County Departments' Project Managers will be given to the Contractor at the time that a service is needed by those departments.

ARTICLE 7. PAYMENT FOR SERVICES/AMOUNT OBLIGATED

The Contractor warrants that it has reviewed the County's requirements and has asked such questions and conducted such other inquiries as the Contractor deemed necessary in order to determine the price the Contractor will charge to provide the Work and Services to be performed under this Contract. The compensation for all Work and Services performed under this Contract, including all costs associated with such Work and Services, shall be in accordance with Appendix B, Price Schedule and Appendix D, Parts, herein. The County shall have no obligation to pay the Contractor any additional monies, except for a change and/or modification to the Contract, which is approved and executed in writing by the County and the Contractor.

All Services undertaken by the Contractor before County's approval of this Contract shall be at the Contractor's risk and expense.

ARTICLE 8. PRICING

Prices set forth in Schedule 1 of Appendix B, Price Schedule, and Appendix D, Parts, shall remain firm and fixed for the first two years of the initial five-year term of the Agreement. Thereafter, the parties will negotiate pricing for the remaining three (3) years of the initial contract term, and any renewal periods. Ninety (90) days prior to the end of the second year after award of this Contract, and each subsequent year thereafter, (12 month period), the County may consider an adjustment to price based on the most recent annual average changes in the following pricing index: **Consumer Price Index, All Urban Consumers, All Items, Miami-Ft. Lauderdale area**. However, price increase will not exceed the then current CPI or 7%, whichever is lower, at the time of review. Prices set forth on schedule 2 and 3 of Appendix B (Pricing Schedule) shall remain firm and fixed for the first two (2) years of the Agreement. Thereafter, the parties will negotiate pricing for any renewal periods; however, annual price increases will not exceed the then current CPI or 7%, whichever is lower, at the time of review. Prior to, or upon completion of the initial five-year term, the County shall have the option to renew this contract for an additional five (5) year period, on a year-by-year basis. The Contractor may offer incentive discounts to the County at any time during the Contract term, including any renewal or extension thereof.

It is the vendor's responsibility to request any pricing adjustment under this provision. The vendor's request for adjustment should be submitted 90 days prior to the contract anniversary date, or the option-to-renew date. The vendor adjustment request must clearly substantiate the requested increase. The request for adjustment should not be in excess of the relevant pricing index change. If no adjustment request is received from the vendor, the County will assume that the vendor has agreed that the optional term be exercised without pricing adjustment. Any adjustment received after the commencement of a new option period may not be considered. If the **Consumer Price Index, All Urban Consumers, All Items, Miami-Ft. Lauderdale area** reflects a decline, the County reserves the right, at its sole discretion, to make a price adjustment to the contract accordingly.

The County reserves the right to reject or negotiate any price adjustments submitted by the vendor and/or to not exercise any otherwise available option period based on such price adjustments. Continuation of the contract beyond the initial period, and any option subsequently exercised, is a County prerogative, and not a right of the vendor. This prerogative will be exercised only when such continuation is clearly in the best interest of the County.

ARTICLE 9. METHOD AND TIMES OF PAYMENT

The Contractor agrees that under the provisions of this Agreement, as reimbursement for those actual, reasonable and necessary costs incurred by the Contractor, which are directly attributable or properly allocable to the Services, the Contractor may bill the County periodically, but not more than once per month, upon invoices certified by the Contractor pursuant to Appendix B – Price Schedule for services and/or materials provided in the previous month. All invoices shall be taken from the books of account kept by the Contractor, shall be supported by copies of payroll distribution, receipt bills or other documents reasonably required by the County, shall show the County's contract number, and shall have a unique invoice number assigned by the Contractor. It is the policy of Miami-Dade County that payment for all purchases by County agencies and the Public Health Trust shall be made in a timely manner and that interest payments are made on late payments. In accordance with Florida Statutes, Section 218.74 and Section 2-8.1.4 of the Miami-Dade County Code, the time at which payment shall be due from the County or the Public Health Trust shall be forty-five days from receipt of a proper invoice. The time at which payment shall be due to small businesses shall be thirty (30) days from receipt of a proper invoice. All payments due from the County or the Public Health Trust and not made within the time specified by this section shall bear interest from thirty (30) days after the due date at the rate of one percent (1%) per month on the unpaid balance. Further, proceedings to resolve disputes for payment of obligations shall be concluded by final written decision of the County Manager, or his or her designee(s), not later than sixty (60) days after the date on which the proper invoice was received by the County or the Public Health Trust.

Invoices and associated back-up documentation for work performed for Miami Dade Aviation Department (MDAD) shall be submitted in duplicate by the Contractor to the County as follows:

Miami-Dade County
Miami Dade Aviation Department
Finance Division
P.O. Box 526624
Miami, FL 33152-6624
Attention: Accounts Payable

Other Departments:

Invoices and associated back-up documentation for work performed for any other County department besides MDAD shall be submitted to the designated department representative. This contract includes allocations for seven departments. Each department will designate a Project Manager, to whom payment invoices should be submitted.

The County may at any time designate a different address and/or contact person by giving written notice to the other party.

All invoices shall contain the following basic information:

I. Dash Door and Closer, Inc.'s Information:

- The name of the business organization as specified on the contract between Miami-Dade County and Dash Door and Closer, Inc.
- Date of invoice
- Invoice number

- Dash Door and Closer, Inc.'s Federal Identification Number on file with Miami-Dade County

II. County Information:

- Miami-Dade County Release Purchase Order
- As stipulated in the Scope of Services, Appendix A; 2 (F), all repairs which will repair additional costs must be preapproved by the County prior to their performance. This includes the ordering of parts, materials and labor.

III. Pricing Information:

- Unit price of the goods, services or property provided. The parts price on the invoice must match the price on the Parts price list (Appendix D). Any variance must be clearly justified by the Contractor.
- Parts not included on the attached price list must include a justification of price.
- Extended total price of the goods, services or property
- Applicable discounts
- Any backup documentation or Sub-Contractor documentation as required by the County.

IV. Goods or Services Provided per Contract:

- Description
- Quantity

V. Labor Costs

- Category/classification of personnel used for the service must be clearly identified, and must match the service ticket (i.e.. technician)
- Labor must be clearly invoiced to match labor rates in Appendix B – Price Schedule
- Subcontractor rate quotes must be pre-approved by the County Project Manager, and the authorized rate clearly documented on the service invoice.
- Hours must be separately listed for each service and support documentation must be submitted (i.e. work order tickets, time logs)

VI. Delivery Information:

- Delivery terms set forth within the Miami-Dade County Release Purchase Order
- Location and date of delivery of goods, services or property.
- For MIA, the location door identifier from the data sheet must be referenced

VII. Failure to Comply:

Failure to submit invoices in the prescribed manner will delay payment.

ARTICLE 10. INDEMNIFICATION AND INSURANCE

Contractor shall indemnify and hold harmless the County and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorneys' fees and costs of defense, which the County or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to or resulting from the performance of this Agreement by the Contractor or its employees, agents, servants, partners, principals or subcontractors. Contractor shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the County, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon. Contractor expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by Contractor shall in no way limit the responsibility to indemnify, keep and save harmless and defend the County or its officers, employees, agents and instrumentalities as herein provided.

The Contractor shall furnish to the Vendor Assistance Section, Department of Procurement Management, Bids and contracts Division, 111 NW 1st Street, Suite 1300, Miami, Florida 33128-1989, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A. Worker's Compensation Insurance for all employees of the Contractor as required by Florida Statute 440.
- B. Commercial General Liability Insurance in an amount not less than \$500,000 combined single limit per occurrence for bodily injury and property damage. **Miami-Dade County must be shown as an additional insured with respect to this coverage.**
- C. Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$500,000 combined single limit per occurrence for bodily injury and property damage.

***Under no circumstances are these contractors permitted on the Aircraft Operating Area (A.O.A.) side without increasing automobile coverage to \$5,000,000.**

All insurance policies required above shall be issued by companies authorized to do business under the laws of the State of Florida, with the following qualifications:

The company must be rated no less than "B" as to management, and no less than "Class V" as to financial strength, by the latest edition of Best's Insurance Guide, published by A.M. Best Company, Oldwick, New Jersey, or its equivalent, subject to the approval of the County Risk Management Division

or

The company must hold a valid Florida Certificate of Authority as shown in the latest "List of All Insurance Companies Authorized or Approved to Do Business in Florida" issued by the State of Florida Department of Insurance and are members of the Florida Guaranty Fund.

Certificates will indicate no modification or change in insurance shall be made without thirty (30) days in advance notice to the certificate holder.

NOTE: MIAMI DADE COUNTY BID NUMBER AND TITLE OF BID MUST APPEAR ON EACH CERTIFICATE.

**CERTIFICATE HOLDER MUST READ: MIAMI-DADE COUNTY
111 NW 1ST STREET
SUITE 2340
MIAMI, FL 33128**

Compliance with the foregoing requirements shall not relieve the Contractor of his liability and obligation under this section or under any other section of this agreement.

ARTICLE 11. MANNER OF PERFORMANCE

- a) The Contractor shall provide the Services described herein in a competent and professional manner satisfactory to the County in accordance with the terms and conditions of this Agreement. The County shall be entitled to satisfactory performance of all Services described herein and to full and prompt cooperation by the Contractor in all aspects of the Services. At the request of the County the Contractor shall promptly remove from the project any Contractor's employee, subcontractor, or any other person performing Services hereunder. The Contractor agrees that such removal of any of its employees does not require the termination or demotion of any employee by the Contractor.
- b) The Contractor agrees to defend, hold harmless and indemnify the County and shall be liable and responsible for any and all claims, suits, actions, damages and costs (including attorney's fees and court costs) made against the County, occurring on account of, arising from or in connection with the removal and replacement of any Contractor's personnel performing services hereunder at the behest of the County. Removal and replacement of any Contractor's personnel as used in this Article shall not require the termination and/or demotion of such Contractor's personnel.
- c) The Contractor agrees that at all times it will employ, maintain and assign to the performance of the Services a sufficient number of competent and qualified professionals and other personnel to meet the requirements to which reference is hereinafter made. The Contractor agrees to adjust its personnel staffing levels or to replace any its personnel if so directed upon reasonable request from the County, should the County make a determination, in its sole discretion that said personnel staffing is inappropriate or that any individual is not performing in a manner consistent with the requirements for such a position.
- d) The Contractor warrants and represents that its personnel have the proper skill, training, background, knowledge, experience, rights, authorizations, integrity, character and licenses as necessary to perform the Services described herein, in a competent and professional manner.
- e) The Contractor shall at all times cooperate with the County and coordinate its respective work efforts to most effectively and efficiently maintain the progress in performing the Services.
- f) The Contractor shall comply with all provisions of all federal, state and local laws, statutes, ordinances, and regulations that are applicable to the performance of this

Agreement.

ARTICLE 12. EMPLOYEES ARE THE RESPONSIBILITY OF THE CONTRACTOR

All employees of the Contractor shall be considered to be, at all times, employees of the Contractor under its sole direction and not employees or agents of the County. The Contractor shall supply competent employees. Miami-Dade County may require the Contractor to remove an employee it deems careless, incompetent, insubordinate or otherwise objectionable and whose continued employment on County property is not in the best interest of the County. Each employee shall have and wear proper identification.

ARTICLE 13. INDEPENDENT CONTRACTOR RELATIONSHIP

The Contractor is, and shall be, in the performance of all work services and activities under this Agreement, an independent contractor, and not an employee, agent or servant of the County. All persons engaged in any of the work or services performed pursuant to this Agreement shall at all times, and in all places, be subject to the Contractor's sole direction, supervision and control. The Contractor shall exercise control over the means and manner in which it and its employees perform the work, and in all respects the Contractor's relationship and the relationship of its employees to the County shall be that of an independent contractor and not as employees and agents of the County.

The Contractor does not have the power or authority to bind the County in any promise, agreement or representation other than specifically provided for in this Agreement.

ARTICLE 14. AUTHORITY OF THE COUNTY'S PROJECT MANAGER

- a) The Contractor hereby acknowledges that the County's Project Manager will determine in the first instance all questions of any nature whatsoever arising out of, under, or in connection with, or in any way related to or on account of, this Agreement including without limitations: questions as to the value, acceptability and fitness of the Services; questions as to either party's fulfillment of its obligations under the Contract; negligence, fraud or misrepresentation before or subsequent to acceptance of the Proposal; questions as to the interpretation of the Scope of Services; and claims for damages, compensation and losses.
- b) The Contractor shall be bound by all determinations or orders and shall promptly obey and follow every order of the Project Manager, including the withdrawal or modification of any previous order and regardless of whether the Contractor agrees with the Project Manager's determination or order. Where orders are given orally, they will be issued in writing by the Project Manager as soon thereafter as is practicable.
- c) The Contractor must, in the final instance, seek to resolve every difference concerning the Agreement with the Project Manager. In the event that the Contractor and the Project Manager are unable to resolve their difference, the Contractor may initiate a dispute in accordance with the procedures set forth in this Article. Exhaustion of these procedures shall be a condition precedent to any lawsuit permitted hereunder.
- d) In the event of such dispute, the parties to this Agreement authorize the County Manager or designee, who may not be the Project Manager or anyone associated with this Project, to decide all questions arising out of, under, or in connection with, or in any way related to or on account of the Agreement (including but not limited to claims in the

nature of breach of contract, fraud or misrepresentation arising either before or subsequent to execution hereof) and the decision of each with respect to matters within the County Manager's purview as set forth above shall be conclusive, final and binding on parties. Any such dispute shall be brought, if at all, before the County Manager within 10 days of the occurrence, event or act out of which the dispute arises.

- e) The County Manager may base this decision on such assistance as may be desirable, including advice of experts, but in any event shall base the decision on an independent and objective determination of whether Contractor's performance or any Deliverable meets the requirements of this Agreement and any specifications with respect thereto set forth herein. The effect of any decision shall not be impaired or waived by any negotiations or settlements or offers made in connection with the dispute, whether or not the County Manager participated therein, or by any prior decision of others, which prior decision shall be deemed subject to review, or by any termination or cancellation of the Agreement. All such disputes shall be submitted in writing by the Contractor to the County Manager for a decision, together with all evidence and other pertinent information in regard to such questions, in order that a fair and impartial decision may be made. Whenever the County Manager is entitled to exercise discretion or judgment or to make a determination or form an opinion pursuant to the provisions of this Article, such action shall be fair and impartial when exercised or taken. The County Manager, as appropriate, shall render a decision in writing and deliver a copy of the same to the Contractor. Except as such remedies may be limited or waived elsewhere in the Agreement, Contractor reserves the right to pursue any remedies available under law after exhausting the provisions of this Article.

ARTICLE 15. MUTUAL OBLIGATIONS

- a) This Agreement, including attachments and appendixes to the Agreement, shall constitute the entire Agreement between the parties with respect hereto and supersedes all previous communications and representations or agreements, whether written or oral, with respect to the subject matter hereto unless acknowledged in writing by the duly authorized representatives of both parties.
- b) Nothing in this Agreement shall be construed for the benefit, intended or otherwise, of any third party that is not a parent or subsidiary of a party or otherwise related (by virtue of ownership control or statutory control) to a party.
- c) In those situations where this Agreement imposes an indemnity obligation on the Contractor, the County may, at its expense, elect to participate in the defense if the County should so choose. Furthermore, the County may at its own expense defend or settle any such claims if the Contractor fails to diligently defend such claims, and thereafter seek indemnity for costs from the Contractor.

ARTICLE 16. QUALITY ASSURANCE/QUALITY ASSURANCE RECORD KEEPING

The Contractor shall maintain, and shall require that its subcontractors and suppliers maintain, complete and accurate records to substantiate compliance with the requirements set forth in the Scope of Services. The Contractor and its subcontractors and suppliers, shall retain such records, and all other documents relevant to the Services furnished under this Agreement for a period of five (5) years from the expiration date of this Agreement and any extension thereof.

ARTICLE 17. AUDITS

The County, or its duly authorized representatives or governmental agencies shall, until the expiration of five (5) years after the expiration of this Agreement and any extension thereof, have access to and the right to examine and reproduce any of the Contractor's books, documents, papers and records of its subcontractors and suppliers which apply to all matters of the County. Such records shall subsequently conform to Generally Accepted Accounting Principles requirements, as applicable, and shall only address those transactions related to this Agreement.

Pursuant to County Ordinance No. 03-2, the Contractor will grant access to the Commission Auditor to all financial and performance related records, property, and equipment purchased in whole or in part with government funds. The Contractor agrees to maintain an accounting system that provides accounting records that are supported with adequate documentation, and adequate procedures for determining the allowability and allocability of costs.

ARTICLE 18. SHIPPING TERMS: FOB DESTINATION

Prices shall be F.O.B. destination and Contractor shall hold title to the goods until such time as they are delivered to an authorized County representative at various locations within Miami-Dade County.

Orders requiring special handling, such as air-freight or same day delivery, must be pre-authorized by a County representative. All charges resulting from special handling must be authorized by the County representative prior to placing the order and must be shown as a separate item on the Contractor's invoice

ARTICLE 19. SUBSTITUTION OF PERSONNEL

In the event the Contractor wishes to substitute personnel for the key personnel identified by the Contractor, the Contractor must notify the County in writing and request written approval for the substitution at least ten (10) business days prior to effecting such substitution.

ARTICLE 20. CONSENT OF THE COUNTY REQUIRED FOR ASSIGNMENT

The Contractor shall not assign, transfer, convey or otherwise dispose of this Agreement, including its rights, title or interest in or to the same or any part thereof without the prior written consent of the County.

ARTICLE 21. SUBCONTRACTUAL RELATIONS

- a) If the Contractor will cause any part of this Agreement to be performed by a Subcontractor, the provisions of this Contract will apply to such Subcontractor and its officers, agents and employees in all respects as if it and they were employees of the Contractor; and the Contractor will not be in any manner thereby discharged from its obligations and liabilities hereunder, but will be liable hereunder for all acts and negligence of the Subcontractor, its officers, agents, and employees, as if they were employees of the Contractor. The services performed by the Subcontractor will be subject to the provisions hereof as if performed directly by the Contractor.
- b) The Contractor, before making any subcontract for any portion of the services, will

state in writing to the County the name of the proposed Subcontractor, the portion of the Services which the Subcontractor is to do, the place of business of such Subcontractor, and such other information as the County may require. The County will have the right to require the Contractor not to award any subcontract to a person, firm or corporation disapproved by the County.

- c) Before entering into any subcontract hereunder, the Contractor will inform the Subcontractor fully and completely of all provisions and requirements of this Agreement relating either directly or indirectly to the Services to be performed. Such Services performed by such Subcontractor will strictly comply with the requirements of this Contract.
- d) In order to qualify as a Subcontractor satisfactory to the County, in addition to the other requirements herein provided, the Subcontractor must be prepared to prove to the satisfaction of the County that it has the necessary facilities, skill and experience, and ample financial resources to perform the Services in a satisfactory manner. To be considered skilled and experienced, the Subcontractor must show to the satisfaction of the County that it has satisfactorily performed services of the same general type which is required to be performed under this Agreement.
- e) The County shall have the right to withdraw its consent to a subcontract if it appears to the County that the subcontract will delay, prevent, or otherwise impair the performance of the Contractor's obligations under this Agreement. All Subcontractors are required to protect the confidentiality of the County's and County's proprietary and confidential information. Contractor shall furnish to the County copies of all subcontracts between Contractor and Subcontractors and suppliers hereunder. Within each such subcontract, there shall be a clause for the benefit of the County permitting the County to request completion of performance by the Subcontractor of its obligations under the subcontract, in the event the County finds the Contractor in breach of its obligations, the option to pay the Subcontractor directly for the performance by such subcontractor. Notwithstanding, the foregoing shall neither convey nor imply any obligation or liability on the part of the County to any subcontractor hereunder as more fully described herein.

ARTICLE 22. ASSUMPTION, PARAMETERS, PROJECTIONS, ESTIMATES AND EXPLANATIONS

The Contractor understands and agrees that any assumptions, parameters, projections, estimates and explanations presented by the County were provided to the Contractor for evaluation purposes only. However, since these assumptions, parameters, projections, estimates and explanations represent predictions of future events the County makes no representations or guarantees; and the County shall not be responsible for the accuracy of the assumptions presented; and the County shall not be responsible for conclusions to be drawn therefrom; and any assumptions, parameters, projections, estimates and explanations shall not form the basis of any claim by the Contractor. The Contractor accepts all risk associated with using this information.

ARTICLE 23. SEVERABILITY

If this Agreement contains any provision found to be unlawful, the same shall be deemed to be of no effect and shall be deemed stricken from this Agreement without affecting the binding force of this Agreement as it shall remain after omitting such provision.

ARTICLE 24. TERMINATION AND SUSPENSION OF WORK

- a) The County may terminate this Agreement if an individual or corporation or other entity attempts to meet its contractual obligation with the County through fraud, misrepresentation or material misstatement.
- b) The County may, as a further sanction, terminate or cancel any other contract(s) that such individual or corporation or other entity has with the County and that such individual, corporation or other entity shall be responsible for all direct and indirect costs associated with such termination or cancellation, including attorney's fees.
- c) The foregoing notwithstanding, any individual, corporation or other entity which attempts to meet its contractual obligations with the County through fraud, misrepresentation or material misstatement may be debarred from County contracting for up to five (5) years in accordance with the County debarment procedures. The Contractor may be subject to debarment for failure to perform and all other reasons set forth in Section 10-38 of the County Code.

In addition to cancellation or termination as otherwise provided in this Agreement, the County may at any time, in its sole discretion, with or without cause, terminate this Agreement by written notice to the Contractor and in such event:

- d) The Contractor shall, upon receipt of such notice, unless otherwise directed by the County:
 - i. stop work on the date specified in the notice ("the Effective Termination Date");
 - ii. take such action as may be necessary for the protection and preservation of the County's materials and property;
 - iii. cancel orders;
 - iv. assign to the County and deliver to any location designated by the County any noncancelable orders for Deliverables that are not capable of use except in the performance of this Agreement and has been specifically developed for the sole purpose of this Agreement and not incorporated in the Services;
 - v. take no action which will increase the amounts payable by the County under this Agreement; and
- e) In the event that the County exercises its right to terminate this Agreement pursuant to this Article the Contractor will be compensated as stated in the payment Articles, herein, for the:
 - i. portion of the Services completed in accordance with the Agreement up to the Effective Termination Date; and
 - ii. noncancelable Deliverables that are not capable of use except in the performance of this Agreement and has been specifically developed for the sole purpose of this Agreement but not incorporated in the Services.
- f) All compensation pursuant to this Article are subject to audit.

ARTICLE 25. EVENT OF DEFAULT

- a) An Event of Default shall mean a breach of this Agreement by the Contractor. Without limiting the generality of the foregoing and in addition to those instances referred to herein as a breach, an Event of Default, shall include the following:
- i. the Contractor has not delivered Deliverables on a timely basis.
 - ii. the Contractor has refused or failed, except in case for which an extension of time is provided, to supply enough properly skilled Staff Personnel;
 - iii. the contractor has failed to make payments to subcontractors or suppliers for services in compliance with Florida Statutes including the Prompt Payment Act;
 - iv. the Contractor has become insolvent (other than as interdicted by the bankruptcy laws), or has assigned the proceeds received for the benefit of the Contractor's creditors, or the Contractor has taken advantage of any insolvency statute or debtor/creditor law or if the Contractor's affairs have been put in the hands of a receiver;
 - v. the Contractor has failed to obtain the approval of the County where required by this Agreement;
 - vi. the Contractor has failed to provide "adequate assurances" as required under subsection "b" below;
 - vii. the Contractor has failed in the representation of any warranties stated herein.
- b) When, in the opinion of the County, reasonable grounds for uncertainty exist with respect to the Contractor's ability to perform the Services or any portion thereof, the County may request that the Contractor, within the timeframe set forth in the County's request, provide adequate assurances to the County, in writing, of the Contractor's ability to perform in accordance with terms of this Agreement. Until the County receives such assurances the County may request an adjustment to the compensation received by the Contractor for portions of the Services which the Contractor has not performed. In the event that the Contractor fails to provide to the County the requested assurances within the prescribed time frame, the County may:
- i. treat such failure as a repudiation of this Agreement;
 - ii. resort to any remedy for breach provided herein or at law, including but not limited to, taking over the performance of the Services or any part thereof either by itself or through others.
- c) In the event the County shall terminate this Agreement for default, the County or its designated representatives, may immediately take possession of all applicable equipment, materials, products, documentation, reports and data.

ARTICLE 26. NOTICE OF DEFAULT - OPPORTUNITY TO CURE

If an Event of Default occurs, in the determination of the County, the County may so notify the Contractor ("Default Notice"), specifying the basis for such default, and advising the Contractor that such default must be cured immediately or this Agreement with the County may be terminated. Notwithstanding, the County may, in its sole discretion, allow the Contractor to

rectify the default to the County's reasonable satisfaction within a thirty (30) day period. The County may grant an additional period of such duration as the County shall deem appropriate without waiver of any of the County's rights hereunder, so long as the Contractor has commenced curing such default and is effectuating a cure with diligence and continuity during such thirty (30) day period or any other period which the County prescribes. The default notice shall specify the date the Contractor shall discontinue the Services upon the Termination Date.

ARTICLE 27. REMEDIES IN THE EVENT OF DEFAULT

If an Event of Default occurs, the Contractor shall be liable for all damages resulting from the default, including but not limited to:

- a) lost revenues;
- b) the difference between the cost associated with procuring Services hereunder and the amount actually expended by the County for reprocurement of Services, including procurement and administrative costs; and,
- c) such other direct and/or indirect damages.

The Contractor shall also remain liable for any liabilities and claims related to the Contractor's default. The County may also bring any suit or proceeding for specific performance or for an injunction.

ARTICLE 28. LIQUIDATED DAMAGES

In the event that the contractor does not meet the contract required response and repair stipulated times and operational cost(s) are incurred by the County, Liquidated damages shall be assessed and applied to this contract, at the discretion of the County, to recover those cost. Specially noted, are delays on passenger loading bridge door, international/domestic doors or Bus station doors at Miami International Airport (MIA).

Liquidated damages shall be assessed to the Contractor in the event of any non-compliance in accordance with the contract, or if automated doors remain in a non-working condition due to Contractor fault or lack of timely response to repair order, as per repair response times stipulated herein, in accordance with the Liquidated Damages Table below which shall be deducted from the invoice of the current month in which the infraction occurred.

| LIQUIDATED DAMAGES TABLE | | | |
|--------------------------|--|---------|--------------------|
| No. | DESCRIPTION OF VIOLATION | AMOUNT | DURATION |
| 1. | Non-working Passenger Loading Bridge Door | \$47 | Per delayed minute |
| 2. | Non-working International/Domestic Door | \$1,000 | Per delayed minute |
| 3. | For all Other Automated Doors: Failure to correct work deficiencies on any non-working automated door as determined by County Project Manager | \$200 | Daily |

ARTICLE 29. FURNISHED DOCUMENTS**County Responsibilities:**

Dash Door will receive from the County the latest drawings for the development of project design drawings and equipment locations. Dash Door shall also receive yearly updates of the base drawings in AutoCAD format.

Dash Door will use these drawings only for the reasons stated above and agree not to distribute in any manner that is not authorized by the County. All MIA documents are considered Security Sensitive Information (SSI) material.

ARTICLE 30. ADMINISTRATIVE OFFICE**County Responsibilities:**

The County will provide administrative office space to Dash Door. The location of this administrative office space will be determined by MDAD. The County will be responsible for the physical structure, and the utilities for this office i.e. electrical, water and sewer facilities. The County will also provide one (1) telephone line in this office in order to facilitate service calls and responses to/from the Contractor.

Dash Door Responsibilities

The Contractor shall be directly responsible for their property within the assigned office space, and for anything else related to this office space not mentioned in the County Responsibilities paragraph above.

ARTICLE 31. COMMISSIONING**Commissioning of projects:**

Commissioning is a systematic process to ensure that all building systems and equipment perform interactively according to the design intent and the County's operational needs. The commissioning process shall encompass and coordinate the traditionally separate functions of system documentation, equipment startup, control system calibration, testing and balancing, performance testing, and training:

Commissioning shall:

- 1) Verify that applicable equipment and systems are installed according to the manufacturer's recommendations and industry accepted minimum standards and that they receive adequate operational checkout by installing contractors.
- 2) Verify and document proper performance of equipment and systems.
- 3) Verify that Operations and Maintenance (O & M) documentation left on site is complete.
- 4) Verify that the Owner's operating personnel are adequately trained.

The commissioning process does not take away from or reduce the responsibility of the system designers or installing contractors to provide a finished and fully functioning product.

All firmware required for the complete operation of the System as specified herein shall be provided by the Contractor and installed on the required equipment to ensure system performance in accordance with industry standards. If the Contractor makes any change(s) to the firmware related to this project, such as Programmable Logic Controller (PLC) software

changes, then within 30 days of this change, the contractor shall update the documentation to reflect the released software change at no additional charge.

ARTICLE 32. WARRANTY

Services and Replacement Parts

Contractor warrants all original manufacturer equipment, including software, as free from defective materials, design and workmanship exclusive of any other manufacturer's warranties.

Wherever possible, the Contractor shall utilize new parts for repairs. All new parts are warranted for a period of one (1) year after date of installation and acceptance by owner representative. Any new part/equipment, repairs using new parts and/or service furnished/performed by Contractor under this contract shall be warranted against faulty labor and defective material for a minimum period of one (1) year.

Rebuilt parts will be allowed when approved by the County Project Manager or MIA Maintenance Facility Management, as applicable. All rebuilt parts are guaranteed for ninety (90) days after installation date. Where new parts are not available in the market (ex. on discontinued equipment), warranty shall be provided for ninety (90) days for any product, repairs and/or service using refurbished parts.

The warranty period for all products/services commences on the date of installation by Das Door or Dash Door subcontractors. Any new or rebuilt part which fails and has to be replaced during the guarantee period will be replaced by the contractor at no cost to the owner. The County will not incur any labor charge for warranty work. This warranty requirement shall remain in force for the full period identified above; regardless of whether the vendor is under contract with the County at the time of defect. Any payment by the County on behalf of the goods or services received from the vendor does not constitute a waiver of these warranty provisions.

All costs incidental to repair or replacement under this warranty agreement, including but not limited to any packaging and shipping costs, shall be borne exclusively by the Contractor.

The Contractor shall use new and not used or reconditioned deliverables, as the first option, where possible. Refurbished equipment should be clearly identified as such. Replacement of parts/equipment shall be coordinated with the County's Project Manager.

Products shall be warranted in conformance with applicable laws. If any part or term of this Warranty is held to be illegal, unenforceable or in conflict with applicable law by any court of competent jurisdiction, the validity of the remaining portions of the Warranty shall not be affected, and all rights and obligations shall be construed and enforced as if this Warranty did not contain the particular part or term held to be invalid.

ARTICLE 33. VENDOR REGISTRATION AND FORMS/CONFLICT OF INTEREST

a) Vendor Registration

The Contractor shall be a registered vendor with the County – Department of Procurement Management, for the duration of this Agreement. In becoming a Registered Vendor with Miami-Dade County, the Contractor confirms its knowledge of and commitment to comply with the following:

1. **Miami-Dade County Ownership Disclosure Affidavit**
(Section 2-8.1 of the County Code)
2. **Miami-Dade County Employment Disclosure Affidavit**
(Section 2-8.1(d) (2) of the County Code)
1. **Miami-Dade Employment Drug-free Workplace Certification**
(Section 2-8.1.2(b) of the County Code)
2. **Miami-Dade Disability and Nondiscrimination Affidavit**
(Section 2-8.1.5 of the County Code)
3. **Miami-Dade County Debarment Disclosure Affidavit**
(Section 10.38 of the County Code)
4. **Miami-Dade County Vendor Obligation to County Affidavit**
(Section 2-8.1 of the County Code)
5. **Miami-Dade County Code of Business Ethics Affidavit**
(Section 2-8.1(i) and 2-11(b) (1) of the County Code through (6) and (9) of the County Code and Section 2-11.1(c) of the County Code)
6. **Miami-Dade County Family Leave Affidavit**
(Article V of Chapter 11 of the County Code)
9. **Miami-Dade County Living Wage Affidavit**
(Section 2-8.9 of the County Code)
10. **Miami-Dade County Domestic Leave and Reporting Affidavit**
(Article 8, Section 11A-60 11A-67 of the County Code)
11. **Subcontracting Practices**
(Ordinance 97-35)
12. **Subcontractor /Supplier Listing**
(Section 2-8.8 of the County Code)
13. **Environmentally Acceptable Packaging**
(Resolution R-738-92)
14. **W-9 and 8109 Forms**
(As required by the Internal Revenue Service)
15. **FEIN Number or Social Security Number**
In order to establish a file, the Contractor's Federal Employer Identification Number (FEIN) must be provided. If no FEIN exists, the Social Security Number of the owner or individual must be provided. This number becomes Contractor's "County Vendor Number". To comply with Section 119.071(5) of the Florida Statutes relating to the collection of an individual's Social Security Number, be aware that the County requests the Social Security Number for the following purposes:
 - Identification of individual account records
 - To make payments to individual/Contractor for goods and services provided to Miami-Dade County
 - Tax reporting purposes
 - To provide a unique identifier in the vendor database that may be used for searching and sorting departmental records
16. **Office of the Inspector General**
(Section 2-1076 of the County Code)
17. **Small Business Enterprises**

The County endeavors to obtain the participation of all small business enterprises pursuant to Sections 2-8.2, 2-8.2.3 and 2-8.2.4 of the County Code and Title 49 of the Code of Federal Regulations.

18. Antitrust Laws

By acceptance of any contract, the Contractor agrees to comply with all antitrust laws of the United States and the State of Florida.

b) Conflict of Interest

Section 2-11.1(d) of Miami-Dade County Code as amended by Ordinance 00-1, requires any county employee or any member of the employee's immediate family who has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County from competing or applying for any such contract as it pertains to this solicitation, must first request a conflict of interest opinion from the County's Ethic Commission prior to their or their immediate family member's entering into any contract or transacting any business through a firm, corporation, partnership or business entity in which the employee or any member of the employee's immediate family has a controlling financial interest, direct or indirect, with Miami-Dade County or any person or agency acting for Miami-Dade County and that any such contract, agreement or business engagement entered in violation of this subsection, as amended, shall render this Agreement voidable. For additional information, please contact the Ethics Commission hotline at (305) 579-2593.

ARTICLE 34. INSPECTOR GENERAL REVIEWS**Independent Private Sector Inspector General Review**

Pursuant to Miami-Dade County Administrative Order 3-20, the County has the right to retain the services of an Independent Private Sector Inspector General (hereinafter "IPSIG"), whenever the County deems it appropriate to do so. Upon written notice from the County, the Contractor shall make available to the IPSIG retained by the County, all requested records and documentation pertaining to this Agreement for inspection and reproduction. The County shall be responsible for the payment of these IPSIG services, and under no circumstance shall the Contractor's prices and any changes thereto approved by the County, be inclusive of any charges relating to these IPSIG services. The terms of this provision herein, apply to the Contractor, its officers, agents, employees, subcontractors and assignees. Nothing contained in this provision shall impair any independent right of the County to conduct an audit or investigate the operations, activities and performance of the Contractor in connection with this Agreement. The terms of this Article shall not impose any liability on the County by the Contractor or any third party.

Miami-Dade County Inspector General Review

According to Section 2-1076 of the Code of Miami-Dade County, as amended by Ordinance No. 99-63, Miami-Dade County has established the Office of the Inspector General which may, on a random basis, perform audits on all County contracts, throughout the duration of said contracts, except as otherwise provided below. The cost of the audit for this Contract shall be one quarter (1/4) of one (1) percent of the total contract amount which cost shall be included in the total contract amount. The audit cost will be deducted by the County from progress payments to the Contractor. The audit cost shall also be included in all change orders and all contract renewals and extensions.

Exception: The above application of one quarter (1/4) of one percent fee assessment shall not apply to the following contracts: (a) IPSIG contracts; (b) contracts for legal services; (c) contracts for financial advisory services; (d) auditing contracts; (e) facility rentals and lease agreements; (f) concessions and other rental agreements; (g) insurance contracts; (h) revenue-generating contracts; (i) contracts where an IPSIG is assigned at the time the contract is approved by the Commission; (j) professional service agreements under \$1,000; (k) management agreements; (l) small purchase orders as defined in Miami-Dade County

Administrative Order 3-2; (m) federal, state and local government-funded grants; and (n) interlocal agreements. ***Notwithstanding the foregoing, the Miami-Dade County Board of County Commissioners may authorize the inclusion of the fee assessment of one quarter (1/4) of one percent in any exempted contract at the time of award.***

Nothing contained above shall in any way limit the powers of the Inspector General to perform audits on all County contracts including, but not limited to, those contracts specifically exempted above. The Miami-Dade County Inspector General is authorized and empowered to review past, present and proposed County and Public Health Trust contracts, transactions, accounts, records and programs. In addition, the Inspector General has the power to subpoena witnesses, administer oaths, require the production of records and monitor existing projects and programs. Monitoring of an existing project or program may include a report concerning whether the project is on time, within budget and in conformance with plans, specifications and applicable law. The Inspector General is empowered to analyze the necessity of and reasonableness of proposed change orders to the Contract. The Inspector General is empowered to retain the services of independent private sector inspectors general (IPSIG) to audit, investigate, monitor, oversee, inspect and review operations, activities, performance and procurement process, including but not limited to project design, specifications, proposal submittals, activities of the Contractor, its officers, agents and employees, lobbyists, County staff and elected officials to ensure compliance with contract specifications and to detect fraud and corruption.

Upon written notice to the Contractor from the Inspector General or IPSIG retained by the Inspector General, the Contractor shall make all requested records and documents available to the Inspector General or IPSIG for inspection and copying. The Inspector General and IPSIG shall have the right to inspect and copy all documents and records in the Contractor's possession, custody or control which, in the Inspector General's or IPSIG's sole judgment, pertain to performance of the contract, including, but not limited to original estimate files, change order estimate files, worksheets, proposals and agreements form and which successful and unsuccessful subcontractors and suppliers, all project-related correspondence, memoranda, instructions, financial documents, construction documents, proposal and contract documents, back-charge documents, all documents and records which involve cash, trade or volume discounts, insurance proceeds, rebates, or dividends received, payroll and personnel records, and supporting documentation for the aforesaid documents and records.

ARTICLE 35. CERTIFICATION REQUIREMENTS

- A. In accordance with the Code of Miami-Dade County, Florida, Section 10-3 (B), Contractor shall hold a valid Certificate of Competency for Low Voltage Specialty Electrical Contractor work issued by the State or County Examining Board qualifying said person, firm, corporation or joint venture to perform the work proposed.

If work for other trades is required in conjunction with this solicitation and will be performed by a subcontractor(s), an applicable Certificate of Competency issued to the subcontractor(s) shall be provided.

- B. Contractor shall be certified by the American Association of Automatic Door Manufacturers (AAADM), and shall provide a copy of their certificate to the Project Manager prior to beginning work at MIA. The website for the American Association of Automatic Door Manufacturers for additional information is <http://www.aaadm.com/>

- C. In accordance with the Code of Miami-Dade County, Florida 10-3(B), vendors shall submit a valid Certificate for Glass and Glazing Contractor License. If this work will be performed by a subcontractor, the subcontractors valid Certificate of Glass and Glazing Contractor License must be submitted with bid. The County may at its option and in its best interest allow the vendor to supply the subcontractor(s) certificate to the County during the offer evaluation period.

ARTICLE 36. LOCAL, STATE, AND FEDERAL COMPLIANCE REQUIREMENTS

Contractor agrees to comply, subject to applicable professional standards, with the provisions of any and all applicable Federal, State and the County orders, statutes, ordinances, rules and regulations which may pertain to the Services required under this Agreement, including but not limited to:

- a) Equal Employment Opportunity (EEO), in compliance with Executive Order 11246 as amended and applicable to this Contract.
- b) Miami-Dade County Florida, Department of Small Business Development Participation Provisions, as applicable to this Contract.
- c) Environmental Protection Agency (EPA), as applicable to this Contract.
- d) Miami-Dade County Code, Chapter 11A, Article 3. All contractors and subcontractors performing work in connection with this Contract shall provide equal opportunity for employment because of race, religion, color, age, sex, national origin, sexual preference, disability or marital status. The aforesaid provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous place available for employees and applicants for employment, such notices as may be required by the Dade County Fair Housing and Employment Commission, or other authority having jurisdiction over the work setting forth the provisions of the nondiscrimination law.
- e) "Conflicts of Interest" Section 2-11 of the County Code, and Ordinance 01-199.
- f) Miami-Dade County Code Section 10-38 "Debarment".
- g) Miami-Dade County Ordinance 99-5, codified at 11A-60 et. seq. of Miami-Dade Code pertaining to complying with the County's Domestic Leave Ordinance.
- h) Miami-Dade County Ordinance 99-152, prohibiting the presentation, maintenance, or prosecution of false or fraudulent claims against Miami-Dade County.
- i) Miami-Dade Public Housing Agency (MDPHA) Section 3 of the HUD act of 1968

Notwithstanding any other provision of this Agreement, Contractor shall not be required pursuant to this Agreement to take any action or abstain from taking any action if such action or abstention would, in the good faith determination of the Contractor, constitute a violation of any law or regulation to which Contractor is subject, including but not limited to laws and regulations requiring that Contractor conduct its operations in a safe and sound manner.

ARTICLE 37. CONFLICT OF INTEREST

The Contractor represents that:

- a) No officer, director, employee, agent, or other consultant of the County or a member of the immediate family or household of the aforesaid has directly or indirectly received or been promised any form of benefit, payment or compensation, whether tangible or intangible, in connection with the grant of this Agreement.
- b) There are no undisclosed persons or entities interested with the Contractor in this Agreement. This Agreement is entered into by the Contractor without any connection with any other entity or person making a proposal for the same purpose, and without collusion, fraud or conflict of interest. No elected or appointed officer or official, director, employee, agent or other consultant of the County, or of the State of Florida (including elected and appointed members of the legislative and executive branches of government), or a member of the immediate family or household of any of the aforesaid:
 - i) is interested on behalf of or through the Contractor directly or indirectly in any manner whatsoever in the execution or the performance of this Agreement, or in the services, supplies or work, to which this Agreement relates or in any portion of the revenues; or
 - ii) is an employee, agent, advisor, or consultant to the Contractor or to the best of the Contractor's knowledge any subcontractor or supplier to the Contractor.
- c) Neither the Contractor nor any officer, director, employee, agency, parent, subsidiary, or affiliate of the Contractor shall have an interest which is in conflict with the Contractor's faithful performance of its obligation under this Agreement; provided that the County, in its sole discretion, may consent in writing to such a relationship, provided the Contractor provides the County with a written notice, in advance, which identifies all the individuals and entities involved and sets forth in detail the nature of the relationship and why it is in the County's best interest to consent to such relationship.
- d) The provisions of this Article are supplemental to, not in lieu of, all applicable laws with respect to conflict of interest. In the event there is a difference between the standards applicable under this Agreement and those provided by statute, the stricter standard shall apply.
- e) In the event Contractor has no prior knowledge of a conflict of interest as set forth above and acquires information which may indicate that there may be an actual or apparent violation of any of the above, Contractor shall promptly bring such information to the attention of the County's Project Manager. Contractor shall thereafter cooperate with the County's review and investigation of such information, and comply with the instructions Contractor receives from the Project Manager in regard to remedying the situation.

ARTICLE 38. PRESS RELEASE OR OTHER PUBLIC COMMUNICATION

Under no circumstances shall the Contractor without the express written consent of the County:

- a) Issue or permit to be issued any press release, advertisement or literature of any kind which refers to the County, or the Work being performed hereunder, unless the Contractor first obtains the written approval of the County. Such approval may be withheld if for any reason the County believes that the publication of such information would be harmful to the public interest or is in any way undesirable; and
- b) Communicate in any way with any contractor, department, board, agency, commission or other organization or any person whether governmental or private in connection with the Services to be performed hereunder except upon prior written approval and instruction of the County; and
- c) Except as may be required by law, the Contractor and its employees, agents, subcontractors and suppliers will not represent, directly or indirectly, that any product or service provided by the Contractor or such parties has been approved or endorsed by the County.

ARTICLE 39. GOVERNING LAW

This Contract, including appendices, and all matters relating to this Contract (whether in contract, statute, tort (such as negligence, or otherwise) shall be governed by, and construed in accordance with, the laws of the State of Florida. Venue shall be Miami-Dade County.

ARTICLE 40. SURVIVAL

The parties acknowledge that any of the obligations in this Agreement will survive the term, termination and cancellation hereof. Accordingly, the respective obligations of the Contractor and the County under this Agreement, which by nature would continue beyond the termination, cancellation or expiration thereof, shall survive termination, cancellation or expiration hereof.

ARTICLE 41. PUBLIC ENTITY CRIMES

To be eligible for award of a contract, firms wishing to do business with the County must comply with the following: Pursuant to Section 287.11(2)(a) of the Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Bid on a contract to provide any goods or services to a public entity, may not submit a Bid on a contract with a public entity for the construction or repair of a public building or public work, may not submit Bids on leases of real property to a public entity, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity, and may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 of the Florida Statutes, for Category Two for a period of 36 months from the date of being placed on the convicted vendor list.

ARTICLE 42. CONTINUATION OF WORK

Any work that commences prior to and will extend beyond the expiration date of the current contract period shall, unless terminated by mutual written agreement between the County and the successful Bidder, continue until completion at the same prices, terms and conditions.

ARTICLE 43. OTHER VENDORS

The County reserves the right to have any task(s) assigned to the Contractor under this Contract performed by outside vendors or consultants, in the event the work cannot be accomplished or completed on schedule by the contractor. Such assignment shall not relieve the Contractor or the County of its obligations and responsibilities under this Agreement. In the event the County incurs any expenses because the work was not completed as per contract requirements by the contractor under this contract the expenses will be noted and deducted from vendors invoice.

ARTICLE 44. COMPLIANCE WITH STANDARDS

All items to be purchased under this contract shall be in accordance with the following standards:

- Occupational Safety and Health Administration (OSHA),
- National Institute of Occupational Safety Hazards (NIOSH),
- National Fire Protection Association (NFPA)
- American National Standard for Power Operated Pedestrian Doors/Builders Hardware Manufacturers Association A156.10
- American National Standards Institute (ANSI)
ANSI A156.10 Standard Power for Operated Doors
ANSI A156.19 Power Assist and Low Power Operated Doors
- Glass Association of North America (GANA): Glazing Manual

For further information you may visit the following website: <http://www.access-board.gov/adaag/referenced-standards.htm>

ARTICLE 45. DEFICIENCIES IN WORK TO BE CORRECTED BY THE VENDOR

The Contractor shall promptly correct all apparent and latent deficiencies and defects in the work performed that fails to conform to the contract documents regardless of project completion status.

All corrections shall be made within twenty-four (24) hours after such rejected defects, deficiencies, and/or non-conformances are reported to the Contractor in writing by the County's project administrator. The Contractor shall bear all costs of correcting such rejected work. If the Contractor fails to correct the work within the period specified, the County may, at its discretion, notify the Contractor, in writing, that the Contractor is subject to contractual default provisions if the corrections are not completed to the satisfaction of the County within five (5) calendar days of receipt of the notice.

If the Contractor fails to correct the work within the period specified in the notice, the County shall place the Contractor in default, obtain the services of another vendor to correct the deficiencies, and charge the incumbent Contractor for these costs; either through a deduction from the final payment owed to the Contractor or through invoicing. If the Contractor fails to honor this invoice or credit memo, the County may terminate the contract for default.

ARTICLE 46. ACCIDENT PREVENTION AND REGULATIONS

Precautions shall be exercised at all times for the protection of persons and property. All vendors performing services under this contract shall conform to all relevant OSHA, State and County regulations during the course of such effort.

Any fines levied by the above mentioned authorities for failure to comply with these requirements shall be borne solely by the responsible vendor. Barricades shall be provided by the vendor when work is performed in areas traversed by persons, or when deemed necessary by the vendor or an authorized representative of the County.

ARTICLE 47. LICENSES, PERMITS AND FEES

Contractor shall obtain and pay for all licenses, permits and inspection fees required for this project; and shall comply with all laws, ordinances, regulations and building code requirements applicable to the work contemplated herein.

Damages, penalties and or fines imposed on the County or the Contractor for failure to obtain required licenses, permits or fines shall be borne by the Contractor.

ARTICLE 48. SPECIAL REQUIREMENTS FOR SERVICES AT MDAD**A. SECURITY PROCEDURES**

Contractor or subcontractors requiring access within the Security Identification Display Area (SIDA), Secured, Sterile, Airside Operations Area (AOA) and Customs and Boarder Protection (CBP) areas are required to obtain Miami Dade Aviation Department (MDAD) and (CBP) identification badges to be worn at all times while within these areas. A security threat assessment is required at no fee, the applicant information will be provided to the Transportation Security Administration (TSA) by MDAD for approval before an applicant can be issued the ID

Contractor shall apply for identification badges once the contract is awarded through MDAD Security Operations Division (305) 876-7188. Contact the CBP access program directly for applications for CBP badges at (786) 265-5715.

Approval for the issuance of MDAD ID badges will not be granted until the Contractor complies with all MDAD, TSA, and CBP requirements. The Contractor must ensure that there are sufficient badges available for the employees at all times to perform the required maintenance. Failure to comply may result in immediate termination of this contract.

B. IDENTIFICATION OF VEHICLE(S)

Contractor shall obtain a Contractor Ramp Permit authorizing entrance into the Terminal Airside Area through the MDAD guard gates for the term of the contract. All vehicles used for this contract by the vendor or the vendors employees shall be identified on both doors of the vehicle with at least the companies name, phone number and contractor's license number. Vehicles delivering materials to the job site shall pick up a temporary pass at the guard gate and shall surrender same upon leaving the Terminal Airside Area. All parking charges incurred while at the airport are the responsibility of the Contractor. There will not be any reimbursement of parking fees or tolls.

ARTICLE 49. ADDITION and/or DELETION OF EQUIPMENT and/or FACILITIES

Although this contract identifies specific equipment to be serviced (Appendix E), it is hereby agreed and understood that there may be similar items and/or additional equipment, units and/or facilities that must be purchased, repaired and/or maintained by the County during the term of this contract.

Contractor may be invited to submit price quotes for additional equipment and/or any other services or facilities if required. Under these circumstances, a County representative will contact the Contractor to obtain a price quotation. If the quote is determined by the County to be fair and reasonable, award of the items will be made. Award of the new service/equipment shall be confirmed through the issuance of an addendum to the contract award sheet, and either a change order to the release purchase order or a new release purchase order issued. The County reserves the right to award these similar items, additional equipment, units and/or facilities to the Contractor, or to another contract vendor based on the lowest price quoted, or to acquire the items through a separate solicitation.

Contractor shall revise door list on a monthly basis to reflect additions or deletion of doors to/from the maintenance/PM inspection list. This list shall represent the doors to be included and invoiced for/deleted from billing at the monthly door leaf rates listed in Appendix B. Monthly invoices for preventative maintenance services shall reflect doors which are added or deleted each month in the door list submitted.

For any new equipment or facility service, the Contractor does not have an exclusive right to the additional work, the County may, in its best interest; award the additional work through a separate solicitation.

Although this solicitation identifies specific facilities to be serviced, it is hereby agreed and understood that any County department or agency may delete service for any facility(ies) when such service is no longer required during the contract period; upon fourteen (14) calendar days written notice to the vendor. Any facility/equipment no longer needed will be formally deleted from the contract by formal modification of the contract reflecting the deduction of the prorated amount for the deleted facility(ies) and/or equipment.

ARTICLE 50. MIAMI DADE PUBLIC HOUSING AGENCY (MDPHA) EXEMPTION TO CERTAIN CLAUSES

The contract to be awarded under this solicitation will be accessed by the Miami-Dade Public Housing Agency (MDPHA). As a Federally-funded agency, certain clauses within this solicitation do not apply to that Department's allocation:

County User Access Program – UAP (Article 51) does not apply to MDPHA's allocation.

ARTICLE 51. SUPPLEMENTAL GENERAL CONDITION

Contractor is hereby advised that the provisions of Section 2-8.9 of the Code of Miami-Dade County (also known as the Living Wage Ordinance) apply to this contract.

Contractor is hereby agreeing to comply with the provisions of Section 2-8.9, and to acknowledge awareness of the penalties for non-compliance. A copy of this Code Section may be obtained from the department issuing the specifications for this bid.

This Supplemental General Condition is organized with the following sections:

1. Definitions
2. Minimum Wages and Posting of Information
3. Liability for Unpaid Wages; Liquidated Damages; Withholding
4. Payrolls, Records and Reporting
5. Subcontracts
6. Complaints and Hearings; Contract Termination and Debarment

1. DEFINITIONS

A. "Administrative hearing officer" means a qualified arbitrator appointed by the County Manager to resolve disputes arising from the enforcement of the Living Wage Ordinance.

B. "Applicable department" means the County department(s) using the service contract.

C. "Complaint" means any written charge/allegation presented to the Compliance Officer alleging a practice prohibited by the Ordinance.

D. "Compliance officer" means the County Manager or his/her designee to review compliance with the Living Wage Ordinance and this Administrative Order.

E. "Contract" means an agreement for services covered by the Living Wage Ordinance involving the County or Public Health Trust, or approved by the County, the Procurement Director or his/her designee, or the Public Health Trust.

F. "Contracting officer" means the Department of Procurement Management and Public Health Trust staff or any other County personnel responsible for issuing County service contracts.

G. "County" means the government of Miami-Dade County or the Public Health Trust.

H. "Covered employee" means anyone employed by any service contractor, as further defined in County Code Section 2-8.9, either full or part time, as an employee with or without benefits that is providing covered services pursuant to the service contractor's contract with the County.

I. Covered employer means any and all service contractors and subcontractors of service contractors providing covered services. Service contractor is any individual, business entity, corporation (whether for profit or not-for-profit), partnership, limited liability

company, joint venture, or similar business that is conducting business in Miami-Dade County or any immediately adjoining county and meets the following criteria:

- (1) the service contractor is paid in whole or in part from the County's general fund, capital projects funds, special revenue funds, or any other funds either directly or indirectly, for contracted covered service whether by competitive bid process, informal bids, requests for proposals, some form of solicitation, negotiation, or agreement, or any other decision to enter into a contract; and
- (2) the service contractor and any subcontractor is engaged in the business to provide covered services either directly or indirectly for the benefit of the County; or
- (3) the service contractor is a General Aeronautical Service (GASP) Permittee or otherwise provides any of the Covered Services defined herein at any Miami Dade County Aviation Department facility including Miami International Airport pursuant to a permit, lease agreement or otherwise.

J. Covered services are services purchased by the County that are subject to the requirements of the Living Wage Ordinance which are one of the following:

- (1) County Service Contracts - Contracts awarded by the County that involve a total contract value of over \$100,000 per year for the following services:
 - (i) food preparation and/or distribution;
 - (ii) security services;
 - (iii) routine maintenance services such as custodial, cleaning, refuse removal, repair, refinishing and recycling;
 - (iv) clerical or other non-supervisory office work, whether temporary or permanent;
 - (v) transportation and parking services including airport and seaport services;
 - (vi) printing and reproduction services; and,
 - (vii) landscaping, lawn and/or agricultural services.
- (2) Services provided to Miami-Dade County Aviation facilities:
Any service that is provided by a GASP Permittee to a Miami Dade County Aviation Department Facility or any other service Contractor that provides any of the following services to a Miami-Dade County.

Aviation Department facility is a covered service without reference to any contract value.

- (i) Ramp Service: Guiding aircraft in and out of Airport; aircraft loading and unloading positions, designated by

the Aviation Department; placing in position and operating passenger, baggage and cargo loading and unloading devices, as required for the safe and efficient loading and unloading of passengers, baggage and cargo to and from aircraft; performing such loading and unloading; providing aircraft utility services, such as air start and cabin air; fueling; catering; towing aircraft; cleaning of aircraft; delivering cargo, baggage and mail to and from aircraft to and from locations at any Miami-Dade County Aviation Department facility; and providing such other ramp services approved in writing by the Aviation Department;

- (ii) Porter Assistance Services: Handling and transportation through the use of porters, or other means, of baggage and other articles of the passengers of contracting air carriers or aircraft operators, upon request of the passenger, in public access areas of the Airport Terminal Complex. The Living Wage shall not apply to employees performing tip related porter assistance services, including curbside check-in;
- (iii) Passenger Services: Preparing such clearance documents for the baggage and cargo of aircraft passengers, as may be required by all governmental agencies; furnishing linguists for the assistance of foreign-speaking passengers; passenger information assistance; arranging in-flight meals for departing aircraft with persons or companies authorized by the Department to provide such meals; and providing assistance to handicapped passengers;
- (iv) Dispatching and Communications Services: Providing ground to aircraft radio communication service; issuing flight clearances; sending and receiving standard arrival, departure and flight plan messages with appropriate distribution of received messages; providing standby radio flight watch for aircraft in flight; and calculation of fuel loads and take-off and landing weights for aircraft;
- (v) Meteorological Navigation Services: Providing information based on the analysis and interpretation of weather charts; planning aircraft flights in accordance with the latest accepted techniques; providing appropriate prognostic weather charts; and generally providing information appropriate for enroute aerial navigation;
- (vi) Ticket Counter and Operations Space Service: The operation of ticket counter and airlines' operations space; ticket checking, sales and processing; weighing of baggage; operation of an information, general traffic operations and communications office for air carriers and aircraft operators with whom the Service Contractor has contracted to supply such services;
- (vii) Janitorial Services;

- (viii) Delayed Baggage Services;
 - (ix) Security Services unless provided by federal government or pursuant to a federal government contract; and,
 - (x) Any other type of service that a GASP permittee is authorized to perform at any Miami-Dade County Aviation Department Facility will be considered a covered service, regardless of whether the service is performed by a GASP permittee or other service contractor.
- K. "Debar" means to exclude a service contractor, its individual officers, its principal shareholders, its qualifying agent or its affiliated businesses from County contracting and subcontracting for a specific period of time, not to exceed five (5) years, pursuant to section 10-38 of the Code of Miami-Dade County.
- L. "Living Wage" means the minimum hourly pay rate with or without health benefits as further described in Section 2-8.9 of the Code of Miami-Dade County and as indexed from year to year.
- M. "Living Wage Commission" means a fifteen person advisory board established by the County Commission for the purpose of reviewing the effectiveness of the Living Wage Ordinance, reviewing certifications submitted by covered employers, reviewing quarterly reports on complaints filed by employees and making recommendations to the County Mayor and Commission.
- N. "Project Manager" means the person assigned under a contract, usually a department director of the using agency or his/her designee, who has primary responsibility to manage the contract and enforce contract requirements.

2. MINIMUM WAGES AND POSTING OF INFORMATION

- A. All covered employees providing covered services shall be paid a living wage of no less than \$12.24 per hour or \$10.69 per hour with qualifying health benefits, as described in this section and in the Living Wage Ordinance. When the covered employer seeks to comply with the Living Wage Ordinance by choosing to pay the wage rate applicable when also paying qualifying health benefits, such health benefits shall consist of at least \$1.55 per hour towards the provision of health care benefits for employees and their dependents. Proof of the provision of such benefits must be submitted to the applicable department to qualify for the wage rate for employees with health benefits.
- B. Pursuant to Section C of County Code Section 2-8.9, the Living Wage rate must be annually indexed based on the Consumer Price Index (CPI) calculated by the U.S. Department of Commerce as applied to the County of Miami-Dade.

- C. Covered employees shall be paid by company or cashier's check, not less than bi-weekly, and without subsequent deduction or rebate on any account. The covered employer shall pay wage rates in accordance with federal and all other applicable laws such as overtime and similar wage laws.
- D. Covered employers must post in a visible place on the site where such contract work is being performed, a notice specifying the (1) wages/benefits to be paid; (2) the amount of liquidated damages for any failure to pay such specified combined overall hourly wage rate and benefits; and (3) the name and address of the responsible official in Miami-Dade County to whom written complaints should be sent. Posting requirements will not be required where the employer prints the following statements on the front of the covered employee's paycheck and every six months thereafter: "You are required by Miami-Dade County law to be paid at least [insert applicable rate under this Chapter] dollars an hour. If you are not paid this hourly rate, contact your supervisor or a lawyer." All notices will be printed in English, Spanish and Creole.

Any complaints of underpayment must be filed in writing with the Director of the Department of Small Business Development, 111 Northwest First Street, 19th Floor, Miami, FL 33128-1844, (305) 375-3111.

- E. Covered employers must refrain from terminating or otherwise retaliating against an employee performing work on the contract even though a complaint of practices has been filed by the employee or other investigative or enforcement action is being taken regarding such service contractor.

3. LIABILITY FOR UNPAID WAGES; PENALTIES; WITHHOLDING

- A. In the event of any underpayment of required wage rates, the contractor may be liable to the underpaid employee for the amount of such underpayment within thirty (30) days of the findings of violation. Covered employers found to be in violation of the requirements of Section 2-8.9 may also be required to pay liquidated damages of up to \$500 to the County for each employee of the covered employer who performs any portion of the contract work for each week, or portion thereof, that is paid less than the specified applicable living wage rate. Request for appeals of violations must be filed in writing with the compliance officer within ten (10) days of receipt of the violation.
- B. Any wages not collected by underpaid employees shall be remitted, by the employer responsible for paying the wage debt, to the Department of Small Business Development (SBD) for depository into the SBD Trust Fund. Proceeds from the "Trust Fund" shall be held for one (1) year and if not claimed by the underpaid employee, shall be transferred to the State of Florida.
- C. The County may withhold from a service contractor any moneys payable on account of work performed under the contract, such sums as may be determined to be necessary to satisfy any liabilities for unpaid wages and penalties as provided herein. In

order to preserve the rights of the affected workers under Section 2-8.9, the project manager may withhold or cause to be withheld from the service contractor under this agreement so much of the accrued payments or advances as may be considered necessary to pay employees of the covered employer the full amount of wages required by the contract. In the event of failure to pay any covered employee, employed or working on the project, all or part of the wages required by the contract, the project manager may, after written notice to the service contractor, take such action as may be necessary to cause the suspension of any further payment, until such violations have ceased. The withheld monies shall be remitted to the covered employee only in accordance with the provisions of Section 6, "Complaints and Hearings; Contract Termination and Debarment".

- D. In addition to the payment of penalties and back wages, repeat offenders may be debarred from doing business with the County for a period of up to five years and/or have their contracts terminated.

4. PAYROLL; RECORDS; REPORTING

- A. Each covered employer shall maintain payrolls for all covered employees and records relating thereto and shall preserve them for a period of three (3) years.

The records shall contain: the name and address of each covered employee, the job title and classification, the number of hours worked each day, the gross wages earned and deductions made; annual wages paid; a copy of the social security returns and evidence of payment thereof; if applicable, a record of health benefit payments including contributions to approved plans; and any other data or information the Living Wage Commission or compliance officer should require from time to time.

- B. The service contractor shall provide a certificate to the applicable department, with every invoice or requisition for payment, that includes the name, address, and phone number of the covered employer, a local contact person, and the specific project for which the service contract is sought; the amount of the contract and the applicable department the contract will serve; a brief description of the project or service provided; a statement of the wage levels for all employees; and a commitment to pay all employees a living wage as set forth in the contract specifications; and the name and social security number of every employee that provided service for that requisition for payment.
- C. The covered employer shall submit the information required hereunder every six (6) months, to the applicable department a complete payroll showing the employer's payroll records for each covered employee working on the contract for covered services for one payroll period.
- D. The covered employer shall file with the applicable department, every six months, reports of employment activities to be made

publicly available, including: race and gender of employees fired and terminated; zip codes of employees hired and terminated; and wage rates of employees hired and terminated.

- E. The covered employer shall make the records required to be kept hereunder available for inspection, copying or transcription by an authorized representative of the County, and shall permit such representative to interview employees during working hours on the job. Failure to submit the required reports upon request or to make records available may be grounds for debarment. The service contractor is responsible for the submission of the information required hereunder and for the maintenance of records and provision of access to same by all subcontractors.

5. SUBCONTRACTS

The service contractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 6 of this provision and also a clause requiring the subcontractors to include these clauses in any subcontracts. The service contractor shall be responsible for compliance by any subcontractor with the clauses set forth in paragraphs 1 through 6 of this provision. Subcontractors must also conform to the same security restrictions as posed for the awarded vendors.

6. PROCEDURES FOR APPEAL THROUGH ADMINISTRATIVE HEARING OFFICER PROCESS; CONTRACT TERMINATION AND DEBARMENT

- A. Appeals of findings of violation and imposition of penalties by the compliance officer shall be heard by an administrative hearing officer. Upon the receipt of a written appeal, the compliance officer shall notify the County Manager in writing and the County Manager shall appoint an administrative hearing officer and set a time for an administrative hearing.

Failure to appeal within the specified time shall be considered a waiver of the appeal process provided for in Section 3.A and an admission of the complaint/violation.

- B. Notification of hearing date shall be served by the compliance officer upon the covered employer against whom the complaint is made within ten (10) working days of the appointment of the administrative hearing officer. Such notice shall be by certified mail, return receipt requested. Such notice shall include:

- (1) A copy of the written complaint, including reasons and causes for the proposed administrative hearing outlining alleged prohibited practices upon which it is based;
- (2) The penalties assessed;
- (3) That an administrative hearing shall be conducted before an administrative hearing officer on a date and

time not to exceed thirty (30) business days after service of the notice. The notice shall also advise the covered employer that they may be represented by an attorney, may present documentary evidence and verbal testimony, and may cross-examine or rebut evidence and testimony presented against them; and,

- (4) A description of the effect of the issuance of the notice of the proposed administrative hearing and the potential effect(s) of this administrative hearing.

C. The compliance officer or his/her designee shall, with the assistance of the project manager, present evidence and arguments to the administrative hearing officer.

D. No later than seven (7) days prior to the scheduled hearing date, the covered employer must furnish the compliance officer a list of the defenses the covered employer intends to present at the administrative hearing. If the covered employer fails to submit such list, in writing, at least seven (7) days prior to the administrative hearing, or fails to seek an extension of time within which to do so, the covered employer shall be deemed to have waived the opportunity to be heard at the administrative hearing.

The administrative hearing officer shall have the right to grant or deny an extension of time, and the decision may only be reviewed upon an abuse of discretion.

E. Hearsay evidence shall be admissible at the administrative hearing, but shall not form the sole basis for finding a violation of Section 2-8.9. The administrative hearing shall be transcribed, taped or otherwise recorded by a court reporter, at the election of the administrative hearing officer and at the expense of the County. Copies of the hearing tape or transcript shall be furnished at the expense and request of the requesting party. The cost of such transcription may be assessed, by the hearing officer, against a service contractor that has been found to violate Section 2-8.9.

F. In addition to the payment of penalties and back wages, the County Manager may debar, for a period not to exceed five (5) years, a service contractor or subcontractor and the principal owners and/or qualifying agents thereof found to have violated the requirements of Section 2-8.9 a second time. If the County Manager determines a covered employer failed to comply with these provisions a third time, the non-complying covered employer's service contract with the County may be terminated.

G. The County Manager may order the withheld amount equal to any underpayment remitted to the employee. In addition, the County Manager may order payment of a penalty to the County. If the required payment is not made within a reasonable period of time, the County Manager may order debarment as described above.

A breach of the clauses contained in this Supplemental General Condition shall be deemed a breach of this contract and may be

grounds for termination of the contract, and for debarment, and any other remedies available to the County.

ARTICLE 52. COUNTY USER ACCESS PROGRAM (UAP)

a) User Access Fee

Pursuant to Miami-Dade County Budget Ordinance No. 03-192, this Contract is subject to a user access fee under the County User Access Program (UAP) in the amount of two percent (2%). All sales resulting from this Contract, or any contract resulting from the solicitation referenced on the first page of this Contract, and the utilization of the County Contract price and the terms and conditions identified herein, are subject to the two percent (2%) UAP. This fee applies to all Contract usage whether by County Departments or by any other governmental, quasi-governmental or not-for-profit entity.

The Contractor providing goods or services under this Contract shall invoice the Contract price and shall accept as payment thereof the Contract price less the 2% UAP as full and complete payment for the goods and/or services specified on the invoice. The County shall retain the 2% UAP for use by the County to help defray the cost of the procurement program. Contractor participation in this invoice reduction portion of the UAP is mandatory.

b) Joint Purchase

Only those entities that have been approved by the County for participation in the County's Joint Purchase and Entity Revenue Sharing Agreement are eligible to utilize or receive County Contract pricing and terms and conditions. The County will provide to approved entities a UAP Participant Validation Number. The Contractor must obtain the participation number from the entity prior to filling any order placed pursuant to this Section. Contractor participation in this joint purchase portion of the UAP, however, is voluntary. The Contractor shall notify the ordering entity, in writing, within 3 work days of receipt of an order, of a decision to decline the order.

For all ordering entities located outside the geographical boundaries of Miami-Dade County, the Contractor shall be entitled to ship goods on an "FOB Destination, Prepaid and Charged Back" basis. This allowance shall only be made when expressly authorized by a representative of the ordering entity prior to shipping the goods.

The County shall have no liability to the Contractor for the cost of any purchase made by an ordering entity under the UAP and shall not be deemed to be a party thereto. All orders shall be placed directly by the ordering entity with the Contractor and shall be paid by the ordering entity less the 2% UAP.

c) Contractor Compliance

If a Contractor fails to comply with this Article, that Contractor may be considered in default by the County in accordance with Article 24 of this Contract.

MIAMI-DADE COUNTY

BW NO.: BW9330-5/20

IN WITNESS WHEREOF, the parties have executed this Agreement effective as of the contract date herein above set forth.

Contractor

By: [Signature]

Name: JUAN LIZASO

Title: J.P.

Date: 07-29-2010

Attest: [Signature]
Corporate Secretary/Notary Public

Corporate Seal

Miami-Dade County

By: [Signature]

Name: Ysek Hort

Title: Assistant County Manager

Date:

Attest: [Signature]
Clerk of the Board

Approved as to form
and legal sufficiency

D.F.
Assistant County Attorney

APPENDIX A SCOPE OF SERVICES

The scope of services for this contract covers preventative maintenance, repairs as needed, emergency services, additional services, technical support services, and parts for automated doors and related equipment for various County departments. The number of doors to be serviced may fluctuate throughout the contract term based on the addition or deletion of doors and/or facilities, as determined by the County in accordance with Article 49 of this Agreement.

For doors at MIA, Contractor shall provide and be solely responsible for the following services under this contract:

- a) Preventative Maintenance Services
- b) Repairs and/or Replacement of parts and equipment as needed
- c) Technical Support Services
- d) Emergency Repairs
- e) Additional Services as required

SERVICE SUMMARY FOR MDAD:

| DESCRIPTION OF SERVICE | SERVICE FREQUENCY | | |
|------------------------------------|--|---|---|
| | QUANTITY: 1214 Door Leaves | QUANTITY: 17 Door Leaves | QUANTITY: 48 Door Leaves |
| | LOCATION: Store Front, Jetway, Bus Station, Security, Check Point, Vestibule | LOCATION: Terminal, Concourse, Skybridge, Satellite, Customs | LOCATION: Terminal, Concourse, Sky Bridge, Satellite, Customs |
| Preventative Maintenance | Weekly | Biweekly | Monthly |
| Emergency Services | As-required | As-required | As-required |
| Repairs | As-required | As-required | As-required |
| Replacement of Parts and Equipment | As-required | As-required | As-required |
| Additional Services | As-required | As-required | As-required |

OVERVIEW

- a) All regular preventative maintenance and repair work at MIA shall be scheduled Monday through Friday, between the hours of 8:00 a.m. through 5:00 p.m.
- b) Miami International Airport (MIA) is a 24/7 facility. Contractor shall provide 24 hour, 7 day per week, on-line and on-site emergency service on an as-needed basis, and provide all parts, equipment and materials necessary to make emergency or scheduled repairs as needed
- c) Standard Response Time for MIA: within 1 hour after being notified by the County
- d) Emergency response time for MIA between Contractor's business hours of 8:00 a.m. through 5:00 p.m. is thirty (30) minutes
- e) The Contractor shall have trained personnel on-site to provide emergency service to MIA within thirty (30) minutes of notification by the County during standard business hours, which are Monday – Friday, 8:00 a.m. – 5:00 p.m.
- f) Emergency response time for MIA after 5:00 p.m. Monday - Friday, and on the

APPENDIX A
SCOPE OF SERVICES

- weekends and holidays is one (1) hour
- g) MIA routine, non-emergency service calls, as determined by the County, will be incorporated into the next scheduled preventative maintenance
 - h) Standard Response Time for all other County Departments under this contract, besides MDAD, is within 24 hours of notification by the County
 - i) Emergency Response Time for other County Departments, besides MDAD, is within 24 hours of notification by the County
 - j) Major repairs and shutdowns shall be coordinated with and approved in advance by the appropriate Project Manager
 - k) Precautions shall be exercised at all times for the protection of persons and property. Contractor performing services under this contract shall conform to all relevant OSHA, State and County regulations during the course of such effort. Any fines levied by the above mentioned authorities for failure to comply with these requirements shall be borne solely by the Contractor
 - l) Barricades shall be provided by the Contractor when work is performed in areas traversed by persons, or when deemed necessary by the County Project Manager
 - m) All unusable materials and debris shall be removed from the premises at the end of each workday, and disposed of in an appropriate manner

1) **PREVENTATIVE MAINTENANCE (PM) SERVICES**

A consistent and detailed Preventative Maintenance (PM) Service Program is integral in maintaining the optimal functionality of automated doors. Contractor will use all reasonable care to maintain the automated doors and related components in proper and safe operating condition. All automated doors and related equipment shall be regularly checked, maintained and repaired in order to ensure the highest possible efficiency and functionality.

The Contractor, Dash Door and Closer Service, Inc. shall be solely responsible for the proper maintenance and functioning of all equipment covered by this contract, including electro-mechanic, hydraulic, and pneumatic automated doors. The automated doors are of various types, including swing, sliding and folding doors, and are made of various materials including Herculite type glass doors, glass and metal frame (GLIM) and hollow metal doors. The Contractor is responsible for inspecting and maintaining the doors and all components to ensure continuous performance of all automated doors.

Contractor shall submit a monthly door schedule for all preventative maintenance services (weekly, biweekly, and monthly) to the County Project Manager for approval. This schedule must be submitted by the 25th of the month prior to the following month's preventative maintenance services. Any work completed outside of the standard business working hours must have been either a declared emergency or pre-approved by the user departments.

All maintenance is to be performed in accordance with the highest professional standards of the industry. Preventative maintenance for automatic doors will be in accordance with American Association of Automatic Door Manufacturers (AAADM) requirements and the specific automated door or related component standards (Article 43). The frequency of on-site inspection visits are determined by the age of the doors, and the amount of traffic based upon location and amount of use. To provide for regular upkeep and to provide a proactive approach to automatic door maintenance, doors will be scheduled for bi-weekly, weekly or monthly service visits as indicated in Appendix E. A comprehensive description of the function and location of door leaves to be inspected at MIA can be found in Appendix "E".

**APPENDIX A
SCOPE OF SERVICES**

Preventative maintenance will include, but shall not be limited to the following:

- I. Weekly inspection of 500 door leaves.
- II. Bi-weekly inspection of 0 door leaves
- III. Monthly inspection of 779 door leaves,

Preventative maintenance shall be performed weekly, bi-weekly, or monthly on the following components:

| | |
|---------------|---|
| Hydraulics: | Such as but not limited to: pumps, door operators, piping, etc. |
| Electrical: | Such as but not limited to: mats, electronic control modules, control boxes and all secondary circuits |
| Programmable: | Such as but not limited to: power open, power closed, controllers: Programmable logic controllers (PLC) and assemblies. |

Preventative Maintenance Guidelines

Automatic Doors and related components will be inspected, adjusted, tuned and repaired as required on a weekly, bi-weekly or monthly basis as determined by the County. Contractor shall adhere to the recommended guidelines below in performing maintenance on the doors listed under this contract, and in accordance with ANSI 156, AAADM, NFPA, ADA, OSHA, and the Florida Building Code, Chapter 10, to maintain the doors in optimum operating condition.

Preventive Maintenance (PM) will be done by the following staff:

AAADM Certified Door Mechanic,
Trained Electronic Technician, and
PLC programmer

General Procedures for Door Inspections

1. Follow MIA security protocol, call Operational Control Room (OCR) to let them know when doors will be tested and alarms checked, call back to OCR when inspection is completed and doors are back in service.
2. Clean interior and exterior of door operators
3. Lubricate all necessary moving parts
4. Inspect all fasteners for tightness and security
5. Adjust door opening, back checking, closing and latching speeds
6. Replace defective parts as per contract
7. Check mechanical connections
8. Check floor mat operation and surface moldings
9. Inspect security system interface and electronic devices associated to door
10. Clean exterior of Hydraulic power units
11. Verify oil level and add oil if necessary
12. Change oil filter if necessary

**APPENDIX A
SCOPE OF SERVICES**

AAADM Procedure for Testing Doors

1. Walk toward door at a normal pace
2. Door should open when you are about 4 feet from the door
3. Walk into swing door area and stop for 10 seconds
4. Door should not contact you
5. Move to clear the area
6. Door should remain open for 1.5 seconds minimum and should close slowly and smoothly
7. Inspect floor area. Floor should be clean with no loose parts that might cause user to trip or fall
8. Keep traffic path clear
9. Place inspection sticker on each door with date, time, and initials of inspection crew
10. Do not leave door in operation if any safety or activation device is not working properly, contact MIA maintenance Facility Management and Operation Control Room if door is located on Security Area or facing to Airside Operation Area (AOA) Let them know of any abnormal situation related to door entrance
11. Promptly contact Project Manager to report deficiencies

Preventative Maintenance Tasklist

Preventative maintenance services for automated doors and related components shall be performed at the recommended frequency and at a minimum shall include but not be limited to the tasks outlined in the PM Tasklist. There shall be no additional compensation, outside of the regular charge for PM services, for performing any of the tasks that should be part of the regular preventative maintenance.

At a minimum, as part of the regular preventative maintenance service, inspect doors' overall conditions/operations by inspecting the following functions, equipment and components, and adjusting, repairing or replacing as necessary and applicable to each door type:

- A. Activation:
 - Activating Floor Mats
 - Microwave Motion Detector
 - Remove activation, RF transmitter, Push Button
 - Card Reader Access Control, Electronic Key Pad or Key Swipe
- B. Safety Devices:
 - Safety Floor Mats
 - Infrared Presence Sensor, Threshold Beam, Bodyguard
 - Guide Rails Safety Beam
- C. Door Decals:
 - Arrow Sign
 - Do Not Enter Sign
 - Caution Automatic Door Sign
- D. Guide Rail:

**APPENDIX A
SCOPE OF SERVICES**

Check and document Rails Condition

- E. Threshold:
 - Check Threshold and Molding
- F. PLC Controller:
 - Software, Label and Listing Menu
 - Memory Flash Card or EEPROM Back Up
 - Security Level Type
 - RCM Card Reader Access Control
 - Fire Release AM & Yellow Security (J) CM
- G. Hydraulic System:
 - Hydraulic Fluid Level
 - ON-OFF Pressure Switch
 - Abnormal Temperature
 - Abnormal Noise
 - Filter and Cleaning
 - Hydraulic Fluid Leakage
- H. Finger Guard Protection:
 - Check and document Rubber strip condition
- I. Operational Parameters:
 - Open Speed
 - Back Check Speed
 - Closing Speed
 - Latching Speed
 - Automatic Reversing

Contractor shall indicate the status of the equipment on the Contractor PM checklist. Any task necessitating repair or replacement of parts or equipment shall be noted, and approval obtained from the Project Manager to schedule repairs for an upcoming PM service date.

Repairs and/or parts replacement as necessary and authorized by the County's authorized representative shall be invoiced as follows:

- i. For new items listed in the parts and components list below – No charge
- ii. Rebuilt items or components listed in the parts and components list below to replace discontinued items – Per Appendix D
- iii. All other items not on the preventative maintenance list – Per Appendix D

The following list of hydraulic parts and components will be replaced at no cost to the County if they are found to be defective/failing during the PM inspection. If the part is discontinued and no longer available, the County will pay to refurbish the replaced defective/failing core per Appendix D.

Parts shall fall under chargeable replacement per Appendix D if damaged due to owner abuse or misuse. Mats which are functioning may be considered appropriate for re-use.

APPENDIX A SCOPE OF SERVICES

List of Non-Chargeable Parts and Components:

| | |
|------------------------------------|---------------------------------------|
| DOM 6683 LH (Header) | BUSSMAN FUSE HOLDER |
| DOM 6683 RH (Header) | (Four Connectors) |
| DOM 6683 LH (Floor) | BUS MDL 0.25 / 250 V Fuse |
| DOM 6683 RH (Floor) | BUS MDL 2.5 / 250 V Fuse |
| DOM 6683 RH / LH 120° (Header) | BUS MDL 4 / 250 V Fuse |
| DOM 6683 RH / LH 60 ° (Header) | BUS MDL10 / 250 V Fuse |
| DOM 42" Cylinder Single | PHOENIX 29.66.71 Relay And Base |
| DOM 48" Cylinder Single | PHOENIX 30.04.36.2 |
| DOM 48" Cylinder Dual (JETWAY) | (Common Block) Per Each |
| DOM 44" Cylinder Single | PHOENIX 30.04.17.1 (Fuse Holder) Each |
| (Special Application) | PHOENIX 30.03.03.0 |
| DOM 60" Cylinder Dual | (Terminal End And Lock) |
| DOM 72" Cylinder Dual | PHOENIX 02.03.32.8 (3 Pin Jumper) |
| DOM 1910 – 480 V (3 Phase) | PHOENIX 02.01.73.9 (10 Pin Jumper) |
| DOM 1910 – 240 V (3 Phase) | BUS MDL 0.25 / 250 V Fuse |
| DOM 1910 – 120 V (Single Phase) | BUS MDL 2.5 / 250 V Fuse |
| DOM 800 A Valve | BUS MDL 4 / 250 V Fuse |
| DOM Bed plate | BUS MDL10 / 250 V Fuse |
| DOM Automatic Glass Door Bed Plate | Toggle switch |
| DOM Glass Stop | Switch holders |
| MS-1K-6 Universal Mounting Bracket | Wall Stop |
| LARCO DOM 1605 Floor Mat | Floor Dome Stop |
| (Dor-O-Matic mat mold) | Dome Wall Stop |
| LARCO DOM 1659 Floor Mat | 1024VAC Power Supply |
| (Dor-O-Matic mat mold) | Switch holders |
| Cinch Block of 12 Connectors | |

Maintenance Records

In addition to other reports required under Section 6, "Reports", herein, Contractor will maintain complete records of preventative maintenance service provided and work performed, in Microsoft Excel, Word or other compatible reporting format, in accordance with the requirements below. For work performed at MIA, copies of these records will be turned over Miami International Airport Maintenance Facility Management Facilities. For all other departments, the records should be provided to the respective Project Manager. These records shall be turned in along with inspection reports, and at any time upon request.

Maintenance records shall contain:

- 1- Weekly, Bi-weekly and Monthly inspection reports
- 2- Record of emergency services.

Inspection Reports and Emergency Records shall include:

- a- Date and time
- b- Work Order number
- c- Nature of the trouble
- d- Name and title of the caller reporting the problem
- e- Name of dispatched service technician

APPENDIX A
SCOPE OF SERVICES

- f- Date and time when service was rendered
- g- Technician problem report description
- h- Correction done
- i- List of chargeable/non- chargeable parts used
- j- Any important comment or remarks

2) **REPAIR SERVICE**

Regular repairs will be performed by the Contractor as needed, and as directed by the County. All repairs must be authorized by the Project Manager prior to any replacement parts being ordered, and/or or any repair/replacement work being performed.

- A. Regular non-emergency MDAD service calls shall be responded to within twenty-four (24) hours of notification to the Contractor. Pricing for regular service(s) will apply as stipulated in Appendix B.
- B. Contractor shall perform repairs in accordance with accepted commercial practices, using parts and tools specified by the using parts and tools specified by the automatic door manufacturer and/or distributor.
- C. Contractor shall report their arrival and departure from the County facility to the Project Manager and/or his designee. Contractor must log the times of arrival and departure, as well as provide the reason for the service visit. Contractor shall keep downtime to a minimum during repairs. A call to/message left with "Maintenance 1" is acceptable notification protocol.
- D. All repairs which will require additional costs must be approved by the County prior to their performance. This includes the ordering of parts, materials and labor.
- E. Contractor shall return to the County Project Manager upon request all the replaced parts and related components.

EMERGENCY SERVICES/ADDITIONAL REPAIRS & SERVICES

Vendor(s) shall provide twenty-four (24) hours, 7 days a week emergency service/additional repairs to the County under this contract.

Emergency services/additional repairs and services under this contract shall be any unforeseen, unanticipated work not listed under the routine preventive maintenance/repair service described herein. Contractor may be required to provide additional services to include but not limited to addition of equipment and/or facilities, replacement of existing mechanisms, and enhancements or upgrades. Upon the request of MDAD, Contractor shall provide a written quotation inclusive of all labor, materials and schedule of completion for any additional service requested. In all cases, approval must be obtained from the County's Project Manager prior to performing or providing any Work, parts and/or service.

Additional work shall be scheduled to be performed Monday through Friday between the hours of 8:00 a.m. to 5:00 p.m., and will be paid at the rates for Additional Services listed in Appendix B. Emergency services performed at any time will be paid at the rates for

**APPENDIX A
SCOPE OF SERVICES**

Emergency Services listed in Appendix B.

The County reserves the right to negotiate any/all price quotes. The County may determine to obtain price quotes for the additional facilities/services from other vendors in the event that fair and reasonable pricing is not obtained from the current Contractor, or for other reason at the County's discretion.

Emergency Response Time

The Emergency service response time for service personnel to show up at the reported problem location shall be within thirty (30) minutes after notification by the County between the hours of 8:00 a.m. to 5:00 p.m., Monday through Friday, and one (1) hour after notification by the County anytime after 5:00 p.m., Monday through Friday, or on weekends and holidays.

4) TECHNICAL SUPPORT SERVICES

Contractor shall provide the County with the following Technical support services for help with operation of equipment, or problems with any software or program errors related to the system.

a. Telephone/Email Support

Queries for specific technical problems and failures are possible at any time. For the term of this Agreement, Contractor shall provide telephone/email support to MDAD representative, as needed on an unlimited basis, at no additional cost to the County.

Telephone/Email support shall be available during normal business hours of 8:00 am to 5:00pm EST, Monday through Friday, excluding holidays. Telephone/email inquiries should be responded to within one (1) hour, unless identified as an emergency service call, in which case, the emergency response time applies.

b. On-Site Technical Service & Support

A technician trained to analyze system operation shall be available to localize the cause of trouble to a particular system or subsystem, and shall be available for regular service calls,

- within one (1) hour of notification by MDAD

- within twenty-four (24) hours of notification by any other County department, besides MDAD.

On-site technician(s) shall be equipped with test equipment, tools, spare parts, all equipment and material to ensure that any physical part necessitating repair or replacement can be repaired on-site to restore the doors to its proper operating condition. Technician shall provide County Project Manager or designee with all replaced parts, along with a field failure analysis report.

On-Site Technical Support shall be available Monday through Friday, during normal business hours of 8:00 am to 5:00pm EST.

5) PARTS

System components found to be defective are to be replaced; taking into consideration the warranty provisions of this contract, and must be coordinated with the Project Manager. In the event that a part or equipment is not covered under Warranty, Contractor will provide

APPENDIX A
SCOPE OF SERVICES

parts and will be reimbursed by the County in accordance with the prices on the Parts List in "Appendix D".

Contractor shall keep an inventory of the following recommended spare parts for immediate availability for use for repairs under this contract, if necessary. Contractor shall on a monthly basis submit to the County for review, copies of all invoices for the purchase of any replacement parts, including those replacement parts not listed in Appendix D.

The equipment for use under this contract, may include, but is not limited to:

DOR-O-MATIC EQUIPMENT LIST

| | |
|----------------------------|------------------------------|
| 1605 Plain | Parker 3000PSI Accumulator |
| 1605 Arrow | 6610 2 SEC Control Module |
| 1605 Do Not Enter | Locknetics Equipment |
| 1659 Plain | 390 DSM MDB Magnetic Lock |
| 1659 Arrow | 628 Key Switch |
| 1659 Do Not Enter | GF 3000 Shear Lock |
| 6683-901 Floor Operator | 510 Power Supply |
| 6683-902 Floor Operator | 405 BPS Power Bolt |
| 6683-911 Overhead Operator | OMRON |
| 6683-912 Overhead Operator | C28K CDR A Control Panel |
| 642 Hydraulic Cylinder | CJ1M Control Panel |
| 848 Hydraulic Cylinder | LCN Door Closers |
| 800A Valve 24V AC | Finger Guards |
| 1910 440 V AC Power Unit | Door Arm |
| 1910 220 V AC Power Unit | Concealed Floor Pivot |
| 1910 120 V AC Power Unit | Concealed Walking Beam Pivot |
| 1930 440 V AC Power Unit | Fuse 2,2.5,4,5,10 AMP Slow |
| 1920 440V AC Power Unit | Blow |

Contractor shall be well versed in repairing, and have the capability to provide replacement parts for the following equipment: Dor-O-Matic automatic swing operators, OMRON Programmable Logic Controller (PLC) assemblies, Nabco automatic doors, and LCN automatic electromechanical operators. This list of manufacturers and equipment is not intended to be exhaustive, and represents some of the more common elements of doors and related equipment in use at MIA.

In all cases Contractor shall coordinate replacement of defective components with the County's Project Manager or designee. Replacement parts shall be equal to or better in quality than the replaced item. Contractor shall on a monthly basis submit copies of all invoices for the purchase of any replacement parts.

6) REPORTS

Reports, equipment and data control information must be periodically supplied to the Project Manager for review, and will become the property of the County. Reports shall be compiled in MS Excel, MS Access or CADD as applicable. Contractor shall submit two (2) copies of the required reports in hardcopy format; and two (2) electronic versions of the reports.

**APPENDIX A
SCOPE OF SERVICES**

The following deliverables are required from the Contractor under this contract within the timeframes specified below:

A. 180 days after the date of execution of this contract:

- i. Master Drawings (CADD) of existing MDAD Control rooms, to include the location of automatic doors and related equipment, hydraulic systems and highlighting interrelationships between controls and processes related to this contract
- ii. A schematic of MDAD's Hydraulic Pump Room Locations
- iii. A copy of the Contractor's PM inspection checklists.
These checklists shall include all phases of inspection to assure that requirements of this contract will be uniformly applied for all automatic doors and related equipment
- iv. A report identifying all major materials, parts and components of existing MDAD Automatic Door System.
Identification is maintained by part number, serial number or other appropriate means either on the item or on the records that are traceable to the item as required through fabrication or construction of the item. This identification list will be used for the purpose of maintaining the tracking of any applicable warranty.
- v. A copy of warranty log developed based on item (iv) above.

B. Following each preventative maintenance service (Weekly, Bi-weekly, or Monthly as applicable)

- i. The Contractor shall keep a written report of repair actions taken or recommended. Following each repair and/or inspection, the report shall list all scheduled maintenance, non-scheduled repairs, identification of any materials replaced or recommended for replacement, any replacement parts used, the date the work was performed, and the service technician responsible for performing the work.

C. Monthly

- i. PM service reports (Maintenance Log) shall be submitted on a monthly basis to MDAD along with the monthly invoice, or whenever requested otherwise by MDAD, to evaluate billings and the maintenance performance.
- ii. Contractor shall provide to MDAD as-built drawings. These drawings shall be submitted in CADD format showing pump room locations, each pump, control panels, and circuit numbers servicing equipment. Circuit breakers locations are to be provided with specified room numbers. Updated drawings shall be provided for any addition/deletion of automatic doors.

D. Annual

- i. Contractor shall provide one (1) master copy of the CADD drawings that outlines the most recent layout, and includes all the facility updates for the year as related to the automatic doors.

**APPENDIX A
SCOPE OF SERVICES**

7) LOGS

Contractor shall keep a log book (record) of each door and/or related component. The log book shall list all scheduled maintenance, non-scheduled maintenance, repairs, replacement parts, date work was performed and the mechanic who performed the work.

Contractor shall maintain and have log book available for inspection at all times, including copies of the service ticket(s) indicating the service performed on the most recent visit, and the date of the visit. This report shall be kept on the job site. Copies of log book and service tickets shall also be attached to the monthly invoice for validation, and verification of services.

8) WORKING HOURS

All regular maintenance shall be conducted during the following working days /hours: Monday through Friday 8:00 a.m. to 5:00 p.m. Any work completed outside of the indicated working hours must have either been a declared emergency or pre-approved by the user departments.

9) TESTING AND INSPECTION

The County reserves the right to inspect and verify the services performed under this contract using an independent Contractor, County staff, or by any other means as the County deems necessary.

In support of validation of the services performed under this contract, Contractor shall perform the following close-out functions after each service:

SPECIFIC TO MIAMI INTERNATIONAL AIRPORT:

- a) Log Book must be displayed in the pump room, indicating date of service, technician performing service, labor category, and service performed.
- b) Designated Manager-on-Duty ("Maintenance 1") must sign off on all emergency work performed.
- c) A Pending Work Order List must be sent electronically to the Project Manager following each service visit. This report must indicate the routine preventative maintenance services performed and the other services outside of regular PM that were performed during the service visit. This report should also list the recommended repairs as determined by the technician.

SERVICE REQUIREMENT FOR ALL DEPARTMENTS:

- a) Test and Inspection stickers must be provided by the Contractor, and placed on each door that has been preventative maintenance serviced for at least six months after the date of execution of this contract. These stickers should list Contractor, service technician's name, date of service, door location number, and inspector's name. After six months, it is agreed that the placement of stickers will be replaced by an electronic report from the Contractor that will provide more comprehensive information regarding door inspections.

**APPENDIX B
PRICE SCHEDULE**

| 1: PREVENTATIVE MAINTENANCE SERVICES FOR MDAD | | | | | | |
|--|-------------------------------|--------------------------|------------------------|---------------------------|------------------|-----------------------|
| Item no. | Description of Service | Service Frequency | No. of Services | QTY of Door Leaves | Unit Cost | Total |
| 1 | Preventative Maintenance | Weekly | 52 | 500 | \$25 | \$650,000 |
| 2 | Preventative Maintenance | Bi-weekly | 26 | 0 | \$35 | \$0 |
| 3 | Preventative Maintenance | Monthly | 12 | 779 | \$50 | \$467,400 |
| TOTAL COST OF SERVICES: | | | | | | \$1,117,400.00 |

| 2. EMERGENCY SERVICES / ADDITIONAL REPAIRS & SERVICES RATES FOR MDAD | | | | |
|--|------------------------------|-----------------------------|------|------------------------|
| Emergency services/ additional repairs under this contract shall be any unforeseen, unanticipated work not listed under the routine preventive maintenance services as defined within the Scope of Services. | | | | |
| Item no. | Description | Additional Services | | Emergency Rates |
| A | Project Manager | Hourly rate: | \$87 | \$130.50 |
| B | Journeyman | Hourly rate: | \$79 | \$118.50 |
| C | Helper / Apprentice | Hourly rate: | \$69 | \$103.50 |
| D | Specialist/Technician | Hourly rate: | \$74 | \$111.00 |
| E | Additional Parts & Materials | See Appendix D – Parts List | | |

| 3. EMERGENCY SERVICES / ADDITIONAL REPAIRS & SERVICES RATES FOR OTHER COUNTY DEPARTMENTS (EXCEPT MDAD) | | | | |
|--|------------------------------|-----------------------------|------|------------------------|
| Emergency services/ additional repairs under this contract shall be any unforeseen, unanticipated work not listed under the routine preventive maintenance services as defined within the Scope of Services. | | | | |
| *All emergency service work and additional services must be pre-approved by MDAD Project Manager.* | | | | |
| Item no. | Description | Additional Services | | Emergency Rates |
| A | Project Manager | Hourly rate: | \$77 | \$115 |
| B | Journeyman | Hourly rate: | \$70 | \$105 |
| C | Helper / Apprentice | Hourly rate: | \$61 | \$91.50 |
| D | Specialist/Technician | Hourly rate: | \$64 | \$96 |
| E | Additional Parts & Materials | See Appendix D – Parts List | | |

NOTES:

1. Preventative Maintenance Service Costs and Hourly Rate are inclusive of travel/transportation, parts, labor, tools, barricades and any equipment necessary for installation or repair of the doors.
2. Level of personnel assigned to repair(s) must be appropriate to job type.



APPENDIX C

Department of Procurement Management
Affirmation of Vendor Affidavits

BW No.9330-5/20

In accordance with Ordinance 07-143 amending Section 2-8.1 of the Code of Miami-Dade County, effective June 1, 2008, vendors are required to complete a new Vendor Registration Package, including a Uniform Affidavit Packet (Vendor Affidavits Form), before being awarded a new contract. The undersigned affirms that the Vendor Affidavits Form submitted with the Vendor Registration Package is current, complete and accurate for each affidavit listed below.

Contract No. :

BW No. 9330-5/20

Federal Employer

Identification Number (FEIN):

59-0746464

Contract Title:

AUTOMATIC DOORS PREVENTATIVE MAINTENANCE SERVICES

Affidavits and Legislation/ Governing Body

| | | | |
|----|--|-----|---|
| 1. | Miami-Dade County Ownership Disclosure Sec. 2-8.1 of the County Code | 6. | Miami-Dade County Vendor Obligation to County Section 2-8.1 of the County Code |
| 2. | Miami-Dade County Employment Disclosure County Ordinance No. 90-133, amending Section 2-8.1(d)(2) of the County Code | 7. | Miami-Dade County Code of Business Ethics Article 1, Section 2-8.1(i) and 2-11(b)(1) of the County Code through (d) and (9) of the County Code and County Ordinance No 00-1 amending Section 2-11.1(c) of the County Code |
| 3. | Miami-Dade County Employment Drug-free Workplace Certification Section 2-8.1.2(b) of the County Code | 8. | Miami-Dade County Family Leave Article V of Chapter 11 of the County Code |
| 4. | Miami-Dade County Disability Non-Discrimination Article 1, Section 2-8.1.5 Resolution R182-00 amending R-385-95 | 9. | Miami-Dade County Living Wage Section 2-8.9 of the County Code |
| 5. | Miami-Dade County Debarment Disclosure Section 10.38 of the County Code | 10. | Miami-Dade County Domestic Leave and Reporting Article 8, Section 11A-60 11A-67 of the County Code |

JUAN LIZASO

Printed Name of Affiant

V.P.

Printed Title of Affiant

Signature of Affiant

07-29-2010

Date

DASH DOOR AND CLOSER SERVICE INC

Name of Firm

7801 NW 29 ST DORAL

Address of Firm

FL

State

33122

Zip Code

Notary Public Information

Notary Public - State of

Florida

County of

Dade

Subscribed and sworn to (or affirmed) before me this

29th

day of,

July

20 10

by

JUAN LIZASO

He or she is personally known to me

☒ I have produced identification ☐

Type of identification produced

Carmen Torres

Signature of Notary Public

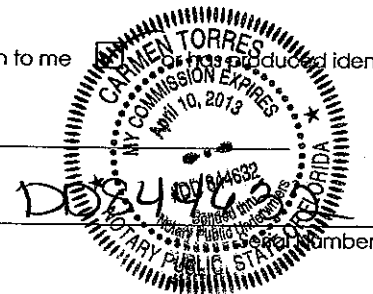
Carmen Torres

Print or Stamp of Notary Public

51

4/10/2013

Expiration Date



Notary Public Seal

APPENDIX C

BW NO.9330-5/20

Subscribed and sworn to (or affirmed) before me this _____ day of, _____ 20 _____

by _____ He or she is personally known to me ☐ or has produced identification ☐

Type of identification produced _____

Signature of Notary Public

Serial Number

Print or Stamp of Notary Public

Expiration Date

Notary Public Seal

MIAMI-DADE COUNTY

BW NO.9330-5/20

APPENDIX D
PARTS LIST

Dash Door & Closer Service, Inc.
7801 NW 29th Street
Miami, FL 33122
(phone) 305.477.1164
(fax) 305.477.2502

MIA Automatic Door Parts List

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 1 | DOM 6683 LH (Header) | \$460.00 | \$ 320.00 | \$780.00 |
| 2 | DOM 6683 RH (Header) | \$460.00 | \$ 320.00 | \$780.00 |
| 3 | DOM 6683 LH (Floor) | \$460.00 | \$ 320.00 | \$780.00 |
| 4 | DOM 6683 RH (Floor) | \$460.00 | \$ 320.00 | \$780.00 |
| 5 | DOM 6683 RH / LH 120° (Header) | \$460.00 | \$ 320.00 | \$780.00 |
| 6 | DOM 6683 RH / LH 60° (Header) | \$460.00 | \$ 320.00 | \$780.00 |
| 7 | DOM 42" Cylinder Single | \$360.00 | \$ 320.00 | \$680.00 |
| 8 | DOM 48" Cylinder Single | \$360.00 | \$ 320.00 | \$680.00 |
| 9 | DOM 48" Cylinder Dual (JETWAY) | \$720.00 | \$ 320.00 | \$1040.00 |
| 10 | DOM 44" Cylinder Single (Special Application) | \$560.00 | \$ 320.00 | \$880.00 |
| 11 | DOM 60" Cylinder Dual | \$360.00 | \$ 320.00 | \$680.00 |
| 12 | DOM 72" Cylinder Dual | \$360.00 | \$ 320.00 | \$680.00 |
| 13 | DOM 1910 - 480 V (3 Phase) | \$1,100.00 | \$ 320.00 | \$1,420.00 |
| 14 | DOM 1910 - 240 V (3 Phase) | \$1,100.00 | \$ 320.00 | \$1,420.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 15 | DOM 1910 - 120 V (Single Phase) | \$1,100.00 | \$ 320.00 | \$1,420.00 |
| 16 | DOM 1910 Hydraulic Fluid Filter Element | \$58.00 | \$105.00 | \$163.00 |
| 17 | DOM 1910 Accumulator | \$778.00 | \$378.00 | \$1,156.00 |
| 18 | DOM REXROTH Hydraulic Pump Unit Wall Shelf | \$210.00 | \$378.00 | \$588.00 |
| 19 | DOM REXROTH Hydraulic Power Unit Fluid Containment Pan | \$160.00 | \$378.00 | \$538.00 |
| 20 | DOM-REXROTH 5 GL PP5/P1 480VAC 3Phase | \$4,940.00 | \$ 320.00 | \$5260.00 |
| 21 | DOM-REXROTH 5 GL PP5/P1 240VAC 3Phase | \$4,940.00 | \$ 320.00 | \$5260.00 |
| 22 | DOM-REXROTH 5 GL PP5/P1 120 VAC | \$4,940.00 | \$ 320.00 | \$5260.00 |
| 23 | DOM REXROTH SB330-4A1/ 112S-210C ACCUMULATOR | \$778.00 | \$378.00 | \$1,156.00 |
| 24 | DOM REXROTH HYDAC CLAMP AND MOUNT ACCUMULATOR BRACKET SEB4 | \$390.00 | \$378.00 | \$768.00 |
| 25 | DOM REXROTH APCO LOW LEVEL SWITCH | \$145.00 | \$567.00 | \$712.00 |
| 26 | DOM REXROTH NASON PRESSURE SWITCH XM1G620F/780RSHR: 620-780 PSI | \$182.00 | \$105.00 | \$287.00 |
| 27 | DOM REXROTH APOLLO 70-103-01-1/2 BRASS 3 WAY VALVE | \$52.00 | \$105.00 | \$157.00 |
| 28 | DOM REXROTH APOLLO 73-101-01- 1/4 "STEEL BALL VALVE | \$54.50 | \$105.00 | \$159.50 |
| 29 | DOM REXROTH S&S CONTROL BOX MODEL CAT 7-9-120-MD-XC-G-4T | \$623.00 | \$330.00 | \$953.00 |
| 30 | DOM REXROTH HYDAC FILTER ELEMENT FOR REXROTH HYDRAULIC PUMP | \$104.00 | \$105.00 | \$209.00 |
| 31 | DOM REXROTH Hydraulic Fluid (Per Gallon) | \$18.00 | \$105.00 | \$123.00 |
| 32 | DOM HYDAC 3 WAY HIGH PRESSURE BALL VALVE | \$242.00 | \$378.00 | \$620.00 |
| 33 | DOM 292 Arm Bottom Center Hung | \$52.00 | \$160.00 | \$212.00 |
| 34 | DOM Arm 880 (upper) | \$190.00 | \$160.00 | \$350.00 |
| 35 | DOM Arm 880 (lower) | \$58.00 | \$160.00 | \$218.00 |
| 36 | DOM Bed plate | \$10.00 | \$80.00 | \$90.00 |
| 37 | DOM Bottom pivot (door) | \$35.00 | \$160.00 | \$195.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 38 | DOM Bottom pivot (floor) | \$35.00 | \$160.00 | \$195.00 |
| 39 | DOM Bottom wheel (Tandem PR53) | \$94.00 | \$160.00 | \$254.00 |
| 40 | DOM Breakaway arm (vestibule) | \$295.00 | \$240.00 | \$535.00 |
| 41 | DOM Swinger Upper bearing (Concourse F) | \$60.00 | \$80.00 | \$140.00 |
| 42 | DOM Automatic Glass Door Bed Plate | \$10.00 | \$80.00 | \$90.00 |
| 43 | DOM Bottom Pivot Assembly (Door and Floor) | \$70.00 | \$320.00 | \$390.00 |
| 44 | DOM Auto Swing Herculite Glass Door Black Square Handle | \$350.00 | \$160.00 | \$510.00 |
| 45 | DOM Automatic INSWING Breakaway Arm | \$295.00 | \$240.00 | \$535.00 |
| 46 | DOM Finger Guard (up to 96" long) | \$90.00 | \$80.00 | \$170.00 |
| 47 | DOM Glass Button (SS Handle Holding Btn) | \$34.00 | \$80.00 | \$114.00 |
| 48 | DOM Glass Stop | \$40.00 | \$80.00 | \$120.00 |
| 49 | DOR JETWAY MANDALA ARM (NTD Projects) | \$125.00 | \$210.00 | \$335.00 |
| 50 | DOR JETWAY MANDALA CYLINDER MOUNTED BRACKET | \$48.00 | \$210.00 | \$258.00 |
| 51 | DOR JETWAY MANDALA EXTENDED BTN ROLLER GUIDE | \$145.00 | \$378.00 | \$523.00 |
| 52 | DOR JETWAY MANDALA EXTENDED BTN ROLLER GUIDE TRACK | \$95.00 | \$767.00 | \$862.00 |
| 53 | DOR JETWAY MANDALA POWER BOLT HOUSING | \$210.00 | \$210.00 | \$420.00 |
| 54 | DOR JETWAY MANDALA POWER BOLT RECEIVING BLOCK | \$42.00 | \$210.00 | \$252.00 |
| 55 | DOM Anti-Jar sliding wheels | \$48.00 | \$160.00 | \$208.00 |
| 56 | DOM Breakaway block (jet way) | \$150.00 | \$160.00 | \$310.00 |
| 57 | DOM Breakaway cam | \$41.00 | \$160.00 | \$201.00 |
| 58 | DOM Breakaway damper | \$90.00 | \$160.00 | \$250.00 |
| 59 | DOM Bumper (door) | \$25.00 | \$160.00 | \$185.00 |
| 60 | DOM Top Bearing (jetway) | \$60.00 | \$80.00 | \$140.00 |

APPENDIX D PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 61 | DOM Sliding Breakaway Flipper | \$60.00 | \$80.00 | \$140.00 |
| 62 | DOM Sliding Breakaway Block | \$150.00 | \$160.00 | \$310.00 |
| 63 | DOM Breakaway Arm (Sliding) | \$295.00 | \$240.00 | \$535.00 |
| 64 | DOM Breakaway Damper (Sliding) | \$90.00 | \$160.00 | \$250.00 |
| 65 | DOM LGN Power Bolt 405 BPS | \$390.00 | \$210.00 | \$600.00 |
| 66 | DOM Sliding Door Rubber Bumper | \$25.00 | \$160.00 | \$185.00 |
| 67 | DOM Hydraulic 800 A Valve Control Panel Assy | \$910.50 | \$378.00 | \$1,288.50 |
| 68 | DOM 800 A Valve | \$377.50 | \$210.00 | \$587.50 |
| 69 | DOM Panel 1500 PSI Gauge | \$51.00 | \$105.00 | \$156.00 |
| 70 | DOM Panel Speed Control Valves (RED AND BLUE) EACH | \$115.00 | \$210.00 | \$325.00 |
| 71 | DOM Panel Subplate Base Block | \$71.00 | \$210.00 | \$281.00 |
| 72 | DOR O MATIC # 250 Floor Offset Closer LH/RH 105° HOLD OPEN (RB) | \$418.00 | \$274.00 | \$692.00 |
| 73 | DOR O MATIC # 260 Floor Center-Hung Closer LH/RH 105° HOLD OPEN (RB) | \$418.00 | \$274.00 | \$692.00 |
| 74 | DOR O MATIC # 300 Floor Closer (RB) | \$455.00 | \$274.00 | \$729.00 |
| 75 | DOR O MATIC # 301 FLOOR CLOSER (RB) | \$455.00 | \$274.00 | \$729.00 |
| 76 | DOR O MATIC # 1300 SLIDE AND SWING MANUAL CLOSER (RB) | \$519.00 | \$274.00 | \$793.00 |
| 77 | DOR MANUAL FLOOR CLOSER CEMENT CASE | \$200.00 | \$567.00 | \$767.00 |
| 78 | B-810-9 1/2" UNION ELBOW | \$16.00 | \$189.00 | \$205.00 |
| 79 | B-810-6 1/2" TUBE UNION | \$12.00 | \$189.00 | \$201.00 |
| 80 | DSM DOOR STATUS MAGNETIC REED SWITCH | \$25.00 | \$105.00 | \$130.00 |
| 81 | JETWAY DORTRONIC BLUE PULL STATION SWITCH | \$105.00 | \$210.00 | \$315.00 |
| 82 | STAINLESS STEEL GUIDE RAILS (up to 36 x 52) PLUS TWO RUBBER BUMPERS | \$682.00 | \$378.00 | \$1,060.00 |
| 83 | STAINLESS STEEL GUIDE RAILS (36 x 52) PLUS TWO RUBBER BUMPERS W/ SAFETY | \$736.00 | \$378.00 | \$1,114.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| | BEAM | | | |
| 84 | ALUMINUM FLAT GUIDE RAIL (36 x 52)" US 28 ANOLIZED ALUMINUM FINISH | \$420.00 | \$378.00 | \$798.00 |
| 85 | B-600-9 3/8" UNION ELBOW | \$20.00 | \$189.00 | \$209.00 |
| 86 | B-600-6 3/8" TUBE UNION | \$16.00 | \$189.00 | \$205.00 |
| 87 | B-1RS6 INTEGRAL-BONNET NEEDLE VALVE | \$61.60 | \$84.00 | \$145.60 |
| 88 | MS-1K-6 UNIVERSAL MOUNTING BRACKET | \$16.00 | \$84.00 | \$100.00 |
| 89 | 96175-400R 96K MOTOR/GEAR ASSY | \$735.00 | \$378.00 | \$1,113.00 |
| 90 | 96991-400R A/SL II MOTOR 96 K GEAR BOX ASSY | \$720.00 | \$378.00 | \$1,098.00 |
| 91 | 96010-400R 96 K CONTROL BOX | \$570.00 | \$378.00 | \$948.00 |
| 92 | 84657-400R DIGITAL CONTROL BOX | \$600.00 | \$378.00 | \$978.00 |
| 93 | 4204108946 A/SL BOTTOM GUIDE ASSY | \$122.00 | \$283.50 | \$405.50 |
| 94 | 4204100092 GUIDE BLOCK | \$15.00 | \$283.50 | \$298.50 |
| 95 | ASTRO SLIDE MOTOR/GEARBOX COMPUTERIZED CHAIN | \$650.00 | \$378.00 | \$1,028.00 |
| 96 | ASTRO SLIDE MOTOR/GEARBOX COMPUTERIZED BELT | \$650.00 | \$378.00 | \$1,028.00 |
| 97 | ASTRO SLIDE R78200-400 COMPUTERIZED CONTROL BOX | \$700.00 | \$378.00 | \$1,078.00 |
| 98 | ASTRO SLIDE 4204109771 IDLER WHEEL/BELT | \$70.00 | \$210.00 | \$280.00 |
| 99 | ASTRO SLIDE 4204109772 IDLER BRACKET ASSY | \$150.00 | \$378.00 | \$528.00 |
| 100 | ASTRO SLIDE 4204109773 UNIVERSAL CHAIN & CABLE ASSY | \$266.00 | \$378.00 | \$644.00 |
| 101 | ASTRO SLIDE 4204109825 PULLEY/BELT DRIVE | \$55.00 | \$210.00 | \$265.00 |
| 102 | ASTRO SLIDE 4204110674 PULLEY GEARBOX N/S | \$55.00 | \$210.00 | \$265.00 |
| 103 | ASTRO SLIDE 4204110674 ROLLER BLOCK RH | \$47.00 | \$378.00 | \$425.00 |
| 104 | ASTRO SLIDE 4204115760 ROLLER BLOCK LH | \$47.00 | \$378.00 | \$425.00 |
| 105 | ASTRO SLIDE DOMAFSL-1 TIMING BELT DOM SLIDER | \$27.00 | \$378.00 | \$405.00 |

APPENDIX D PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 106 | ASTRO SLIDE DOMAFBO-1 BELT CLAMP | \$21.00 | \$378.00 | \$399.00 |
| 107 | ASTRO SLIDE 4204102019 CARRIAGE WHEEL (NEW STYLE) | \$84.00 | \$210.00 | \$294.00 |
| 108 | ASTRO SLIDE 4204104922 ANTI-JAR WHEEL KIT | \$20.00 | \$378.00 | \$398.00 |
| 109 | ASTRO SLIDE BOTTOM PIVOT ROLLER ASSY LH | \$97.00 | \$378.00 | \$475.00 |
| 110 | ASTRO SLIDE BOTTOM PIVOT ROLLER ASSY RH | \$97.00 | \$378.00 | \$475.00 |
| 111 | ASTRO SLIDE BOTTOM GUIDE ASSY | \$178.00 | \$378.00 | \$556.00 |
| 112 | ASTRO SLIDE FLOOR GUIDE TRACK SPC-18CL | \$8.00 | \$210.00 | \$218.00 |
| 113 | ASTRO SLIDE 72187-400R A/SL MOTOR CHAIN BELT DRIVE | \$400.00 | \$378.00 | \$778.00 |
| 114 | ASTRO SLIDE 72188-400CR A/SL COMPUTERIZED MOTOR /GEAR CHAIN ASSY | \$650.00 | \$378.00 | \$1,028.00 |
| 115 | ASTRO SLIDE 70588-400R A/SL COMPUTERIZED CONTROL BOX | \$700.00 | \$378.00 | \$1,078.00 |
| 116 | ASTRO SLIDE 70596-400R A/SL COMPUTERIZED CONTROL BOX | \$700.00 | \$378.00 | \$1,078.00 |
| 117 | ASTRO SLIDE 70598-400R A/SL COMPUTERIZED CONTROL BOX | \$700.00 | \$378.00 | \$1,078.00 |
| 118 | ASTRO SLIDE 4204109772 BTN PIVOT ASSY RH | \$29.00 | \$378.00 | \$407.00 |
| 119 | ASTRO SLIDE 4204109773 BTN PIVOT ASSY LH | \$29.00 | \$378.00 | \$407.00 |
| 120 | ASTRO SLIDE CABLE BRACKET W/ GROMMET | \$450.00 | \$378.00 | \$828.00 |
| 121 | ASTRO SLIDE Cable (SS 3/16") | \$70.00 | \$210.00 | \$280.00 |
| 122 | 81001-401R ASTRO / SENIOR SWING RH OPERATOR ASSY | \$550.00 | \$378.00 | \$928.00 |
| 123 | 81001-402R ASTRO / SENIOR SWING LH OPERATOR ASSY | \$550.00 | \$378.00 | \$928.00 |
| 124 | 81560-401R ASTRO SWING CONTROL BOX (RB) | \$480.00 | \$378.00 | \$858.00 |
| 125 | 85440-400 SEWER SW CONTROL BOX | \$537.50 | \$378.00 | \$915.50 |
| 126 | LCN Astroswing Auto-Operator | \$5,500.00 | \$1,890.00 | \$7,390.00 |
| 127 | 84587 ASTRO FOLD CONTROL BOX (RB) | \$537.50 | \$378.00 | \$915.50 |
| 128 | 83801-401 ASTRO FOLD RH SWING OPERATOR ASSY | \$756.00 | \$378.00 | \$1,134.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 129 | 83801-402 ASTRO FOLD LH SWING OPERATOR ASSY | \$756.00 | \$378.00 | \$1,134.00 |
| 130 | LARCO DOM 1605 Floor Mat (Dor-O-Matic mat mold) | \$403.00 | \$320.00 | \$723.00 |
| 131 | LARCO DOM 1659 Floor Mat (Dor-O-Matic mat mold) | \$552.00 | \$320.00 | \$872.00 |
| 132 | LARCO DOM 1605 Single Mat Molding | \$109.00 | \$320.00 | \$429.00 |
| 133 | LARCO DOM 1659 Single Mat Molding | \$109.00 | \$320.00 | \$429.00 |
| 134 | LARCO DOM 1659 Double Mat Molding | \$121.00 | \$378.00 | \$499.00 |
| 135 | LARCO DOM Threshold Plate (37 X 2) | \$68.00 | \$189.00 | \$257.00 |
| 136 | LARCO DOM Threshold Plate (37 X 4) | \$68.00 | \$189.00 | \$257.00 |
| 137 | LARCO DOM Threshold Plate (37 X 7) | \$83.00 | \$189.00 | \$272.00 |
| 138 | LARCO DOM Threshold Plate (74 X 2) | \$98.00 | \$189.00 | \$287.00 |
| 139 | LARCO DOM Threshold Plate (74 X 4) | \$98.00 | \$189.00 | \$287.00 |
| 140 | LARCO DOM Threshold Plate (74 X 7) | \$120.00 | \$189.00 | \$309.00 |
| 141 | NABCO 418054R Whisperside Motor/Gearbox Assy | \$720.00 | \$378.00 | \$1,098.00 |
| 142 | NABCO 228625R Whisperside Gearbox Only | \$570.00 | \$378.00 | \$948.00 |
| 143 | NABCO 220575R Swing/Slide Motor | \$357.00 | \$378.00 | \$735.00 |
| 144 | NABCO 413800R POSC Slider Control | \$255.00 | \$378.00 | \$633.00 |
| 145 | NABCO 218133R Auxiliary Power Supply/Control | \$263.00 | \$378.00 | \$641.00 |
| 146 | NABCO 219528R 1175 Motor/Gearbox Assy | \$720.00 | \$378.00 | \$1,098.00 |
| 147 | NABCO 219530R 1175 Gearbox Only | \$600.00 | \$378.00 | \$978.00 |
| 148 | NABCO 219206R 1175 Motor Only | \$570.00 | \$378.00 | \$948.00 |
| 149 | NABCO 248901R Processor Control Swing/Slide | \$907.00 | \$378.00 | \$1,285.00 |
| 150 | C20K-CDR-A (obsolete, used part provided by MDAD) | \$ OEM COST - | \$210.00 | OEM COST + \$210.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 151 | C28K-CDR-A (RB)(obsolete, used part provided by MDAD) | \$ OEM COST - | \$210.00 | OEM COST + \$210.00 |
| 152 | C40K-CDR-A (RB)(obsolete, used part provided by MDAD) | \$ OEM COST - | \$378.00 | OEM COST + \$378.00 |
| 153 | C60K-CDR-A (RB)(obsolete, used part provided by MDAD) | \$ OEM COST - | \$378.00 | OEM COST + \$378.00 |
| 154 | C200 H -CDR-A (RB)(obsolete, used part provided by MDAD) | \$ OEM COST - | \$567.00 | OEM COST + \$567.00 |
| 155 | OMRON CK SERIES EPPROM LOADED DOOR TYPE C | \$178.00 | \$210.00 | \$388.00 |
| 156 | OMRON CK SERIES EPPROM LOADED DOOR TYPE C1 | \$178.00 | \$210.00 | \$388.00 |
| 157 | OMRON CK SERIES EPPROM LOADED DOOR TYPE C- RES | \$178.00 | \$210.00 | \$388.00 |
| 158 | OMRON CK SERIES EPPROM LOADED DOOR TYPE C- MOD | \$178.00 | \$210.00 | \$388.00 |
| 159 | OMRON CK SERIES EPPROM LOADED DOOR TYPE D | \$178.00 | \$210.00 | \$388.00 |
| 160 | OMRON CK SERIES EPPROM LOADED DOOR TYPE D1 | \$178.00 | \$210.00 | \$388.00 |
| 161 | OMRON CK SERIES EPPROM LOADED DOOR TYPE E | \$178.00 | \$210.00 | \$388.00 |
| 162 | OMRON CK SERIES EPPROM LOADED DOOR TYPE E MOD | \$178.00 | \$210.00 | \$388.00 |
| 163 | OMRON CK SERIES EPPROM LOADED DOOR TYPE F | \$178.00 | \$210.00 | \$388.00 |
| 164 | OMRON CK SERIES EPPROM LOADED DOOR TYPE F1 | \$178.00 | \$210.00 | \$388.00 |
| 165 | OMRON CK SERIES EPPROM LOADED DOOR TYPE F2 | \$178.00 | \$210.00 | \$388.00 |
| 166 | OMRON CK SERIES EPPROM LOADED DOOR TYPE F3 | \$178.00 | \$210.00 | \$388.00 |
| 167 | OMRON CK SERIES EPPROM LOADED DOOR TYPE F4 | \$178.00 | \$210.00 | \$388.00 |
| 168 | OMRON CK SERIES EPPROM LOADED DOOR TYPE G | \$178.00 | \$210.00 | \$388.00 |
| 169 | OMRON CK SERIES EPPROM LOADED DOOR TYPE G 1 (FA) | \$199.00 | \$210.00 | \$409.00 |
| 170 | OMRON CK SERIES EPPROM LOADED DOOR TYPE G (MOD G10) | \$199.00 | \$210.00 | \$409.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 171 | OMRON CK SERIES EPROM LOADED DOOR TYPE K | \$178.00 | \$210.00 | \$388.00 |
| 172 | OMRON CK SERIES EPROM LOADED DOOR TYPE K1 | \$178.00 | \$210.00 | \$388.00 |
| 173 | OMRON CK SERIES EPROM LOADED FOR MULTIPLE DOORS C200H TYPE | \$211.50 | \$378.00 | \$589.50 |
| 174 | PLC OMRON HOFFMAN ENCLOSURE NEMA 1 24 X 24 X 6.4 | \$245.00 | \$330.00 | \$575.00 |
| 175 | PLC OMRON HOFFMAN ENCLOSURE NEMA 1 24 X 24 X 9.2 | \$275.00 | \$330.00 | \$605.00 |
| 176 | HOFFMAN CAM KEY LOCK ASSY | \$75.00 | \$105.00 | \$180.00 |
| 177 | PLC OMRON TRIPPLITE 300 VA UPS | \$135.00 | \$105.00 | \$240.00 |
| 178 | MULTIPLE CONDUCTOR 4 WIRES CL2 STRANDED (PER FOOT) | \$0.82 | \$105.00 | \$105.82 |
| 179 | MULTIPLE CONDUCTOR 6 WIRES CL2 STRANDED (PER FOOT) | \$1.36 | \$105.00 | \$106.36 |
| 180 | MULTIPLE CONDUCTOR 12 WIRES CL2 STRANDED (PER FOOT) | \$1.63 | \$105.00 | \$106.63 |
| 181 | 1 Inch Block of 12 Connectors | \$6.00 | \$105.00 | \$111.00 |
| 182 | BUSSMAN FUSE HOLDER (FOUR CONNECTORS) | \$18.00 | \$105.00 | \$123.00 |
| 183 | BUS MDL 0.25 / 250 V FUSE | \$3.61 | \$105.00 | \$108.61 |
| 184 | BUS MDL 2.5 / 250 V FUSE | \$4.90 | \$105.00 | \$109.90 |
| 185 | BUS MDL 4 / 250 V FUSE | \$4.90 | \$105.00 | \$109.90 |
| 186 | BUS MDL 10 / 250 V FUSE | \$4.90 | \$105.00 | \$109.90 |
| 187 | CJM OMRON CONTROL PANEL 2 I/O CARD MATRIX AND CM INTERFACE | \$2,150.00 | \$378.00 | \$2,528.00 |
| 188 | CJM OMRON CONTROL PANEL 3 I/O CARD MATRIX AND CM INTERFACE | \$2,810.00 | \$378.00 | \$3,188.00 |
| 189 | CJM OMRON CONTROL PANEL 4 I/O CARD MATRIX AND CM INTERFACE | \$2,907.00 | \$567.00 | \$3,474.00 |
| 190 | CJM OMRON CONTROL PANEL 6 I/O CARD MATRIX AND CM INTERFACE | \$3,350.00 | \$567.00 | \$3,917.00 |
| 191 | CJM OMRON CONTROL PANEL 8 I/O CARD MATRIX AND CM INTERFACE | \$4,580.00 | \$756.00 | \$5,336.00 |
| 192 | CJM OMRON PLC PANEL 2 I/O CARD HYDRAULIC SURFACE MOUNTED DOOR OPERATOR | \$2,270.00 | \$378.00 | \$2,648.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 193 | CJIM OMRON PLC PANEL 4 I/O CARD HYDRAULIC SURFACE MOUNTED DOOR OPERATOR | \$2,930.00 | \$567.00 | \$3,497.00 |
| 194 | CJIM OMRON PLC PANEL 6 I/O CARD HYDRAULIC SURFACE MOUNTED DOOR OPERATOR | \$3,380.00 | \$567.00 | \$3,947.00 |
| 195 | CJIM OMRON PLC PANEL 8 I/O CARD HYDRAULIC SURFACE MOUNTED DOOR OPERATOR | \$4,620.00 | \$756.00 | \$5,376.00 |
| 196 | FLASH MEMORY CARD LOADED FOR 2D | \$120.00 | \$210.00 | \$330.00 |
| 197 | FLASH MEMORY CARD LOADED FOR 2D2 | \$120.00 | \$378.00 | \$498.00 |
| 198 | FLASH MEMORY CARD LOADED FOR CA | \$120.00 | \$378.00 | \$498.00 |
| 199 | FLASH MEMORY CARD LOADED FOR E | \$120.00 | \$378.00 | \$498.00 |
| 200 | FLASH MEMORY CARD LOADED FOR C1 | \$120.00 | \$210.00 | \$330.00 |
| 201 | FLASH MEMORY CARD LOADED FOR E MOD | \$120.00 | \$378.00 | \$498.00 |
| 202 | FLASH MEMORY CARD LOADED FOR C-RES | \$120.00 | \$378.00 | \$498.00 |
| 203 | FLASH MEMORY CARD LOADED FOR F3 | \$120.00 | \$210.00 | \$330.00 |
| 204 | FLASH MEMORY CARD LOADED FOR C-MOD | \$120.00 | \$210.00 | \$330.00 |
| 205 | FLASH MEMORY CARD LOADED FOR G | \$120.00 | \$210.00 | \$330.00 |
| 206 | FLASH MEMORY CARD LOADED FOR C+J | \$120.00 | \$378.00 | \$498.00 |
| 207 | FLASH MEMORY CARD LOADED FOR D | \$120.00 | \$210.00 | \$330.00 |
| 208 | FLASH MEMORY CARD LOADED FOR E | \$120.00 | \$210.00 | \$330.00 |
| 209 | FLASH MEMORY CARD LOADED FOR 2D1 | \$120.00 | \$378.00 | \$498.00 |
| 210 | FLASH MEMORY CARD LOADED FOR F2 | \$120.00 | \$210.00 | \$330.00 |
| 211 | FLASH MEMORY CARD LOADED FOR K4 | \$120.00 | \$210.00 | \$330.00 |
| 212 | FLASH MEMORY CARD LOADED FOR J | \$120.00 | \$378.00 | \$498.00 |
| 213 | FLASH MEMORY CARD LOADED FOR K3 | \$120.00 | \$210.00 | \$330.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts-Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|--------------------------|--------------------------|-----------------------------|
| 214 | FLASH MEMORY CARD LOADED FOR 2J | \$120.00 | \$378.00 | \$498.00 |
| 215 | FLASH MEMORY CARD LOADED FOR 3J | \$120.00 | \$378.00 | \$498.00 |
| 216 | FLASH MEMORY CARD LOADED FOR 4J | \$120.00 | \$378.00 | \$498.00 |
| 217 | OMRON S8VS-01524 INPUT POWER SUPPLY | \$89.00 | \$378.00 | \$467.00 |
| 218 | OMRON CJ1M PA 202 POWER SUPPLY | \$225.00 | \$378.00 | \$603.00 |
| 219 | OMRON CJ1M CPU 11 | \$380.00 | \$378.00 | \$758.00 |
| 220 | OMRON CJ1M ID 201 (INPUT CARD) | \$267.00 | \$378.00 | \$645.00 |
| 221 | OMRON CJ1M OC 201 (OUTPUT CARD) | \$292.00 | \$378.00 | \$670.00 |
| 222 | SLHD 2X2 G PLASTIC MOLDING (BASE AND COVER) PER FOOT | \$14.50 | \$105.00 | \$119.50 |
| 223 | P 8663 STANCOR 117/24CT/12 AMP TRANSF | \$87.00 | \$210.00 | \$297.00 |
| 224 | POWER CORD 120V 10 AMP (11J3524) | \$17.00 | \$105.00 | \$122.00 |
| 225 | PHOENIX 29166-71 RELAY AND BASE | \$22.00 | \$105.00 | \$127.00 |
| 226 | PHOENIX 30104-36-2 (COMMON BLOCK) PER EACH | \$2.09 | \$105.00 | \$107.09 |
| 227 | PHOENIX 30104-17-1 (FUSE HOLDER) EACH | \$11.50 | \$105.00 | \$116.50 |
| 228 | PHOENIX 30103-03-0 (TERMINAL END AND LOCK) | \$3.33 | \$105.00 | \$108.33 |
| 229 | PHOENIX 02103-32-8 (3 PIN JUMPER) | \$1.80 | \$105.00 | \$106.80 |
| 230 | PHOENIX 02101-73-9 (10 PIN JUMPER) | \$2.75 | \$105.00 | \$107.75 |
| 231 | TRIPPLITE 300 VA UPS | \$170.00 | \$105.00 | \$275.00 |
| 232 | HOFFMAN ENCLOSURE NEMA 1 (24 x 24 x 6.4) | \$276.00 | \$378.00 | \$654.00 |
| 233 | HOFFMAN ENCLOSURE NEMA 1 (24 x 24 x 9.2) | \$296.00 | \$378.00 | \$674.00 |
| 234 | BUS MDL 0 25 / 250 V FUSE | \$3.61 | \$105.00 | \$108.61 |
| 235 | BUS MDL 2.5 / 250 V FUSE | \$4.90 | \$105.00 | \$109.90 |
| 236 | BUS MDL 4 / 250 V FUSE | \$4.90 | \$105.00 | \$109.90 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 237 | BUS MDL110/ 250 V FUSE | \$4.90 | \$105.00 | \$109.90 |
| 238 | Toggle switch | \$5.10 | \$105.00 | \$110.10 |
| 239 | Panic Device 9947 F US32D | \$1,995.03 | \$411.00 | \$2,406.03 |
| 240 | Panic Device 9927 F US32D | \$1,957.77 | \$411.00 | \$2,368.77 |
| 241 | Panic Device 991F US32D | \$1,284.66 | \$411.00 | \$1,695.66 |
| 242 | Panic Device 3347 F US26D | \$2,000.70 | \$411.00 | \$2,411.70 |
| 243 | Panic Device 3327 F US26D | \$1,964.25 | \$411.00 | \$2,375.25 |
| 244 | Panic Device 331F US26D | \$1,433.70 | \$411.00 | \$1,844.70 |
| 245 | Panic Device 22-F | \$579.15 | \$411.00 | \$990.15 |
| 246 | Panic Device 2227-F | \$899.91 | \$411.00 | \$1,310.91 |
| 247 | Panic Device 88 Series F US26D | \$2,216.97 | \$411.00 | \$2,627.97 |
| 248 | Panic Device EL Option | \$561.33 | \$137.00 | \$698.33 |
| 249 | Panic Device RX Option | \$158.76 | \$137.00 | \$295.76 |
| 250 | Power Supply PS873 x2 zone - K | \$624.51 | \$411.00 | \$1,035.51 |
| 251 | AL Series Lockset | \$258.39 | \$274.00 | \$532.39 |
| 252 | ND Series Lockset | \$489.24 | \$274.00 | \$763.24 |
| 253 | SCHLAGE LOCKNETICS 390 DSM MBS MAGNETIC LOCK | \$478.00 | \$210.00 | \$688.00 |
| 254 | SCHLAGE LOCKNETICS 405 BPS POWER BOLT LOCK | \$390.00 | \$210.00 | \$600.00 |
| 255 | SCHLAGE LOCKNETICS GF 3000 SHEAR MAGNETIC LOCK | \$978.00 | \$378.00 | \$1,356.00 |
| 256 | SCHLAGE LOCKNETICS 505 POWER SUPPLY | \$188.00 | \$210.00 | \$398.00 |
| 257 | SCHLAGE LOCKNETICS 510 POWER SUPPLY | \$415.00 | \$210.00 | \$625.00 |
| 258 | Continuous Hinge 313AN - Heavy Duty | \$287.55 | \$411.00 | \$698.55 |
| 259 | ETW4-4.5x4.5 Hinge | \$205.00 | \$137.00 | \$342.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 260 | 4.5 x 4.5 BB NRP Hinge US32D | \$29.24 | \$137.00 | \$166.24 |
| 261 | 4.5 x 4.5 BB NRP Hinge 26D | \$24.95 | \$137.00 | \$161.95 |
| 262 | 4.5 x 4.5 HW NRP Hinge US32D | \$47.22 | \$137.00 | \$184.22 |
| 263 | 4.5 x 4.5 HW NRP Hinge 26D | \$40.50 | \$137.00 | \$177.50 |
| 264 | 4.5 x 4.5 CB NRP Hinge US32D | \$51.11 | \$137.00 | \$188.11 |
| 265 | 4.5 x 4.5 CB NRP Hinge 26D | \$43.58 | \$137.00 | \$180.58 |
| 266 | Wall Stop | \$24.77 | \$68.50 | \$93.27 |
| 267 | Floor Dome Stop | \$5.10 | \$68.50 | \$73.60 |
| 268 | Dome Wall Stop | \$13.77 | \$68.50 | \$82.27 |
| 269 | 7212/7215 Offset Pivot - Set | \$271.35 | \$274.00 | \$545.35 |
| 270 | 7212/7215 Offset Pivot - Top | \$145.80 | \$274.00 | \$419.80 |
| 271 | 7212/7215 Offset Pivot - Bott | \$152.28 | \$274.00 | \$426.28 |
| 272 | 7212/7215 Offset Pivot - Interm | \$167.67 | \$274.00 | \$441.67 |
| 273 | 7215-F Fire Rated Offset Pivot - Set | \$427.68 | \$274.00 | \$701.68 |
| 274 | 7215-F Fire Rated Offset Pivot - Top | \$255.96 | \$274.00 | \$529.96 |
| 275 | 7215-F Fire Rated Offset Pivot - Bott | \$298.08 | \$274.00 | \$572.08 |
| 276 | 7215-F Fire Rated Offset Pivot - Interm | \$239.76 | \$274.00 | \$513.76 |
| 277 | LCN 4041 RW/PA | \$239.58 | \$137.00 | \$376.58 |
| 278 | LCN 1461 CLOSER | \$175.00 | \$160.00 | \$335.00 |
| 279 | LCN 4041 CLOSER | \$220.00 | \$160.00 | \$380.00 |
| 280 | LCN 2030 SERIES | \$400.00 | \$189.00 | \$589.00 |
| 281 | LCN 2050 | \$400.00 | \$189.00 | \$589.00 |
| 282 | Drop plate (LCN) | \$46.00 | \$105.00 | \$151.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 283 | HM Door 3070 | \$1,134.00 | \$411.00 | \$1,545.00 |
| 284 | HM Frame 3070 | \$648.00 | \$548.00 | \$1,196.00 |
| 285 | SS Door 3070 | \$2,835.00 | \$411.00 | \$3,246.00 |
| 286 | SS Frame 3070 | \$1,458.00 | \$548.00 | \$2,006.00 |
| 287 | Door Kickplate 10"X34" | \$45.36 | \$68.50 | \$113.86 |
| 288 | BEA EAGLE MOTION DETECTOR | \$245.00 | \$189.00 | \$434.00 |
| 289 | BEA PUSH BTN 6" ROUND | \$76.00 | \$189.00 | \$265.00 |
| 290 | BEA PUSH BTN JAMB TYPE | \$56.00 | \$189.00 | \$245.00 |
| 291 | BEA WIRELESS PUSH BTN JAMB SET | \$73.00 | \$189.00 | \$262.00 |
| 292 | BEA WIZARD PRESENCE SENSOR | \$405.00 | \$189.00 | \$594.00 |
| 293 | 10MICROCELL 1DL SAFETY BEAM KIT | \$206.00 | \$189.00 | \$395.00 |
| 294 | 10LO21 LOCK OUT RELAY | \$80.00 | \$189.00 | \$269.00 |
| 295 | 10BODYGUARDII | \$400.00 | \$189.00 | \$589.00 |
| 296 | 108ODYMNT BODY MOUNTING BLOCK | \$30.00 | \$105.00 | \$135.00 |
| 297 | 10BR3 TIME DELAY | \$108.00 | \$105.00 | \$213.00 |
| 298 | 1024VAC POWER SUPPLY | \$10.00 | \$105.00 | \$115.00 |
| 299 | OPTEX 601 PROSWING | \$300.00 | \$189.00 | \$489.00 |
| 300 | OPTEX 202 PROSAFE | \$260.00 | \$189.00 | \$449.00 |
| 301 | OPTEX 203 PROSAFE | \$280.00 | \$189.00 | \$469.00 |
| 302 | OPTEX ENUNCIATOR | \$230.00 | \$189.00 | \$419.00 |
| 303 | OPTEX ONE SENSOR | \$314.00 | \$189.00 | \$503.00 |
| 304 | OPTEX OS-12C SAFETY BEAMS | \$200.00 | \$189.00 | \$389.00 |
| 305 | Wheelock Piezo-Electric 80 db 24 VDC Blue Horn | \$57.30 | \$68.50 | \$125.80 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|---|-----------------------|-----------------------|--------------------------|
| 306 | PATLITE 202 A BLUE-BLUE STROBE LT | \$305.00 | \$137.00 | \$442.00 |
| 307 | PATLITE 202 A BLUE-YELLOW STROBE LT | \$305.00 | \$137.00 | \$442.00 |
| 308 | PATLITE 202 A YELLOW-YELLOW STROBE LT | \$305.00 | \$137.00 | \$442.00 |
| 309 | PATLITE 202 A BLUE-YELLOW- RED STROBE LT | \$425.00 | \$137.00 | \$562.00 |
| 310 | PATLITE 202 A GREEN-YELLOW- RED STROBE LT | \$425.00 | \$137.00 | \$562.00 |
| 311 | Glass Handle SS Button | \$34.00 | \$80.00 | \$114.00 |
| 312 | Kawneer (arm & track) | \$130.00 | \$80.00 | \$210.00 |
| 313 | Kawneer closer | \$250.00 | \$160.00 | \$410.00 |
| 314 | Kawneer arm | \$60.00 | \$180.00 | \$240.00 |
| 315 | T53 (Male) patch fitting | \$180.00 | \$240.00 | \$420.00 |
| 316 | T53 (Female) patch fitting | \$120.00 | \$240.00 | \$360.00 |
| 317 | CAMDEN 1120 KEY SWITCH | \$140.00 | \$80.00 | \$220.00 |
| 318 | ELECTRONIC SS KEY PAD | \$378.00 | \$210.00 | \$588.00 |
| 319 | Key switch assembly (cm) | \$40.00 | \$80.00 | \$120.00 |
| 320 | Switch holders | \$15.00 | \$70.00 | \$85.00 |
| 321 | SDC Touch Bar | \$391.00 | \$274.00 | \$665.00 |
| 322 | SDC GLASS DOOR MOUNTING BLOCK (PAIR) | \$100.00 | \$105.00 | \$205.00 |
| 323 | SDC GLASS DOOR MOUNTING BLOCK GLUE KIT | \$165.00 | \$105.00 | \$270.00 |
| 324 | SDC STAINLESS STEEL WIRE TRANSFER LOOP | \$40.00 | \$105.00 | \$145.00 |
| 325 | RIXSON 28 NEW -DCO | \$498.00 | \$378.00 | \$876.00 |
| 326 | RIXSON 27 NEW -DCO | \$467.00 | \$378.00 | \$845.00 |
| 327 | RIXSON CENTER HUNG WALKING BEAM PIVOT | \$153.00 | \$378.00 | \$531.00 |
| 328 | RIXSON 117 3/4" Heavy Duty Walking Beam Pivot | \$654.00 | \$567.00 | \$1,221.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 329 | O/H CONCEALED CLOSER (NHO - 90 OR 105) | \$220.00 | \$210.00 | \$430.00 |
| 330 | O/H CONCEALED CLOSER (HO - 90 OR 105) | \$220.00 | \$210.00 | \$430.00 |
| 331 | HUSKY-STYLE CLOSER | \$250.00 | \$210.00 | \$460.00 |
| 332 | HUSKY-STYLE ARM | \$25.00 | \$105.00 | \$130.00 |
| 333 | DECAL/CAUTION ROUND YELLOW | \$30.00 | \$105.00 | \$135.00 |
| 334 | DECAL-PUSH TO OPEN/LONG RED | \$30.00 | \$105.00 | \$135.00 |
| 335 | DECAL-STAND CLEAR/LONG YELLOW | \$30.00 | \$105.00 | \$135.00 |
| 336 | DECAL/HANDICAP LOW ENERGY | \$30.00 | \$105.00 | \$135.00 |
| 337 | DECAL-OUT | \$30.00 | \$105.00 | \$135.00 |
| 338 | DECAL KIT | \$30.00 | \$105.00 | \$135.00 |
| 339 | DECAL/SPECIAL DESIGN UP TO 15 LETTERS | \$62.00 | \$105.00 | \$167.00 |
| 340 | DECAL/SPECIAL DESIGN UP TO 30 LETTERS | \$78.00 | \$105.00 | \$183.00 |
| 341 | DYNALOCK DELAY EGRESS MAGNETIC LOCK 3121 B/B2 MASTER / SLAVE | \$1,802.00 | \$756.00 | \$2,558.00 |
| 342 | DYNALOCK DELAY EGRESS MAGNETIC LOCK 3121 SINGLE | \$1,242.00 | \$567.00 | \$1,809.00 |
| 343 | Arch pivots (set) | \$66.00 | \$160.00 | \$226.00 |
| 344 | Arch patch pivot assembly | \$350.00 | \$240.00 | \$590.00 |
| 345 | Herculite glass door leaf | \$2,200.00 | \$320.00 | \$2,520.00 |
| 346 | Medeco key switch | \$75.00 | \$80.00 | \$155.00 |
| 347 | Medeco key switch key | \$10.00 | \$ | \$10.00 |
| 348 | Micro switch/bolt lock | \$50.00 | \$160.00 | \$210.00 |
| 349 | JACKSON ARM | \$20.00 | \$80.00 | \$100.00 |
| 350 | JACKSON TRACK | \$86.00 | \$80.00 | \$116.00 |
| 351 | Arm Base | \$34.00 | \$160.00 | \$194.00 |

APPENDIX D
PARTS LIST

| Item# | Part | 2009 Parts Sell Price | 2009 Labor Sell Price | 2009 TOTAL Parts + Labor |
|-------|--|-----------------------|-----------------------|--------------------------|
| 352 | Arm pull | \$126.00 | \$160.00 | \$286.00 |
| 353 | FB31 Auto Flush Bolt | \$122.47 | \$137.00 | \$259.47 |
| 354 | Flush bolts | \$60.00 | \$80.00 | \$140.00 |
| 355 | TRANSFORMER 110/24V/1AMP | \$85.00 | \$105.00 | \$190.00 |
| 356 | TRANSFORMER 220/24V/1AMP | \$125.00 | \$105.00 | \$230.00 |
| 357 | Bearing (Concourse F) - FOLLOWER CAM | \$25.00 | \$378.00 | \$403.00 |
| 358 | Black handle | \$350.00 | \$160.00 | \$510.00 |
| 359 | Bracket (SS) skybridge | \$70.00 | \$160.00 | \$230.00 |
| 360 | Shim plates | \$5.00 | \$70.00 | \$75.00 |
| 361 | Suction cup set | \$120.00 | \$ | \$120.00 |
| 362 | Weather strip 7' | \$40.00 | \$80.00 | \$120.00 |
| 363 | DORMA BTS 80 | \$730.00 | \$378.00 | \$1,108.00 |
| 364 | DORMA ARM | \$55.00 | \$378.00 | \$433.00 |
| 365 | DORMA SPINDLE | \$38.00 | \$378.00 | \$416.00 |
| 366 | Dorma pivot (MALE & FEMALE) | \$150.00 | \$378.00 | \$528.00 |
| 367 | Dash Door Product - NOA# 09-0423, 04-0527 & 04-0527R - Hurricane Center Hung In/Out Aluminum Double Door - Large Missile Impact (1 leaf) | \$7,600.00 | \$1,756.00 | \$9,356.00 |
| 368 | Impact/ Storefront Glass Door Leaf | \$2,900.00 | \$548.00 | \$3,448.00 |
| 369 | DD Flush Bolt, Adams Rite Strike | \$34.00 | \$105.00 | \$139.00 |
| 370 | Sentry Glass Series 457 1/4" Laminated Glass for Dash Door NOA's by Dlubak Tech | \$1,550.00 | \$567.00 | \$2,117.00 |
| 371 | Dash Door Part - Breakaway Mounting Block | \$160.00 | \$330.00 | \$490.00 |

MIAMI-DADE COUNTY

BW NO. 9330-5/20

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

MDAD

MIAMI INTERNATIONAL AIRPORT
AUTOMATIC / SECURITY DOOR MAINTENANCE CONTRACT

SUMMARY

AUTOMATIC DOOR LEAVES

| | |
|--------------------------------|-------------|
| WEEKLY INSPECTED DOOR LEAFS | 600 |
| BI-WEEKLY INSPECTED DOOR LEAFS | 0 |
| MONTHLY INSPECTED DOOR LEAFS | 679 |
| TOTAL | 1279 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Inspection Frequency | Location | Function | Sum of # of Leafs |
|----------------------|-----------------------|-------------|-------------------|
| Monthly | SAT | Bus Station | 8 |
| | | Security | 4 |
| | | Vestibule | 24 |
| | SAT Total | | 36 |
| | BLDG 100 | Storefront | 4 |
| | BLDG 100 Total | | 4 |
| | CC. A | Bus Station | 4 |
| | | Security | 2 |
| | | Vestibule | 68 |
| | CC. A Total | | 74 |
| | CC. B | Security | 2 |
| | CC. B Total | | 2 |
| | CC. D | Bus Station | 12 |
| | | Vestibule | 75 |
| | CC. D Total | | 87 |
| | CC. E | Bus Station | 10 |
| | | HOLDING | 4 |
| | | Security | 5 |
| | | Vestibule | 40 |
| | CC. E Total | | 59 |
| | CC. F | Bus Station | 4 |
| | | HOLDING | 4 |
| | | MEALTOP | 4 |
| | | Security | 10 |
| | | Vestibule | 102 |
| | CC. F Total | | 124 |
| | CC. G | Bus Station | 4 |
| | | Jetway | 2 |
| | | Security | 5 |
| | | Stair | 1 |
| | CC. G Total | | 12 |
| | CC. H | Bus Station | 4 |
| | | Vestibule | 20 |
| | CC. H Total | | 24 |
| | CUS. B | Cart Rtn | 1 |
| | | Security | 35 |
| | CUS. B Total | | 36 |
| | CUS. E | AOA | 2 |
| | | Security | 9 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Inspection Frequency | Location | Function | Sum of # of Leafs |
|-------------------------|------------------|-------------------|-------------------|
| Monthly Total Weekly | CUS. E Total | | 11 |
| | FIS CUS. E | Security | 26 |
| | | CART RETURN | 2 |
| | FIS CUS. E Total | | 28 |
| | GAC | AOA | 8 |
| | GAC Total | | 8 |
| | SKY | Storefront | 24 |
| | SKY Total | | 24 |
| | TER. A | Storefront | 2 |
| | TER. A Total | | 2 |
| | TER. C | Storefront | 20 |
| | TER. C Total | | 20 |
| | TER. E | Bus Station | 4 |
| | TER. E Total | | 4 |
| | TER. F | Storefront | 2 |
| | TER. F Total | | 2 |
| | TER. G | Storefront | 2 |
| | TER. G Total | | 2 |
| | TER. H | Storefront | 2 |
| | TER. H Total | | 2 |
| | TER. J | Storefront | 19 |
| | | Greeting Lobby | 7 |
| | TER. J Total | | 26 |
| | CC. J | Bus Station | 2 |
| | | Vestibule | 64 |
| | CC. J Total | | 66 |
| | FIS CUS. J | Security | 24 |
| | FIS CUS. J Total | | 24 |
| | BLDG 716 | Storefront | 2 |
| | BLDG 716 Total | | 2 |
| | CC. A | Jetway | 34 |
| | CC. A Total | | 34 |
| | CC. C | Jetway | 3 |
| | CC. C Total | | 3 |
| | CC. D | Jetway | 46 |
| | | Storefront | 40 |
| | CC. D Total | | 86 |
| | CC. E | Jetway | 34 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Inspection Frequency | Location | Function | Sum of # of Leafs |
|----------------------|--------------|------------|-------------------|
| | CC. E Total | | 34 |
| | CC. F | Jetway | 38 |
| | CC. F Total | | 38 |
| | CC. G | Jetway | 13 |
| | CC. G Total | | 13 |
| | CC. H | Jetway | 24 |
| | CC. H Total | | 24 |
| | CUS. E | Storefront | 8 |
| | CUS. E Total | | 8 |
| | TER. A | Storefront | 10 |
| | TER. A Total | | 10 |
| | TER. C | Storefront | 6 |
| | TER. C Total | | 6 |
| | TER. D | Storefront | 34 |
| | TER. D Total | | 34 |
| | TER. E | Storefront | 52 |
| | TER. E Total | | 52 |
| | TER. F | Storefront | 24 |
| | TER. F Total | | 24 |
| | TER. G | Storefront | 28 |
| | TER. G Total | | 28 |
| | TER. H | Storefront | 22 |
| | TER. H Total | | 22 |
| | TER. J | Storefront | 152 |
| | TER. J Total | | 152 |
| | CC. J | Jetway | 32 |
| | CC. J Total | | 32 |
| Weekly Total | | | 600 |
| Grand Total | | | 1279 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Sum of # of Leafs | | Inspection Frequency | | |
|-------------------|-------------|----------------------|--------|-------------|
| Location | Function | Monthly | Weekly | Grand Total |
| SAT | Bus Station | 8 | | 8 |
| | Security | 4 | | 4 |
| | Vestibule | 24 | | 24 |
| SAT Total | | 36 | | 36 |
| SDG-100 | Storefront | 4 | | 4 |
| SDG-100 Total | | 4 | | 4 |
| CC-A | Bus Station | 4 | | 4 |
| | Jetway | | 34 | 34 |
| | Security | 2 | | 2 |
| | Vestibule | 68 | | 68 |
| CC-A Total | | 74 | 34 | 108 |
| CC-B | Security | 2 | | 2 |
| CC-B Total | | 2 | | 2 |
| CC-C | Jetway | | 3 | 3 |
| CC-C Total | | | 3 | 3 |
| CC-D | Bus Station | 12 | | 12 |
| | Jetway | | 46 | 46 |
| | Storefront | | 40 | 40 |
| | Vestibule | 75 | | 75 |
| CC-D Total | | 87 | 86 | 173 |
| CC-E | Bus Station | 10 | | 10 |
| | HOLDING | 4 | | 4 |
| | Jetway | | 34 | 34 |
| | Security | 5 | | 5 |
| | Vestibule | 40 | | 40 |
| CC-E Total | | 59 | 34 | 93 |
| CC-F | Bus Station | 4 | | 4 |
| | HOLDING | 4 | | 4 |
| | Jetway | | 38 | 38 |
| | MEALTOP | 4 | | 4 |
| | Security | 10 | | 10 |
| | Vestibule | 102 | | 102 |
| CC-F Total | | 124 | 38 | 162 |
| CC-G | Bus Station | 4 | | 4 |
| | Jetway | 2 | 13 | 15 |
| | Security | 5 | | 5 |
| | Stair | 1 | | 1 |
| CC-G Total | | 12 | 13 | 25 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Sum of # of Leafs | | Inspection Frequency | | |
|-------------------|----------------|----------------------|--------|-------------|
| Location | Function | Monthly | Weekly | Grand Total |
| CC-H | Bus Station | 4 | | 4 |
| | Jetway | | 24 | 24 |
| | Vestibule | 20 | | 20 |
| CC-H Total | | 24 | 24 | 48 |
| CUS-B | Cart Rtn | 1 | | 1 |
| | Security | 35 | | 35 |
| CUS-B Total | | 36 | | 36 |
| CUS-E | AOA | 2 | | 2 |
| | Security | 9 | | 9 |
| | Storefront | | 8 | 8 |
| CUS-E Total | | 11 | 8 | 19 |
| FIS-CUS-E | Security | 26 | | 26 |
| | CART RETURN | 2 | | 2 |
| FIS-CUS-E Total | | 28 | | 28 |
| GAC | AOA | 8 | | 8 |
| GAC Total | | 8 | | 8 |
| SKY | Storefront | 24 | | 24 |
| SKY Total | | 24 | | 24 |
| TER-A | Storefront | 2 | 10 | 12 |
| TER-A Total | | 2 | 10 | 12 |
| TER-C | Storefront | 20 | 6 | 26 |
| TER-C Total | | 20 | 6 | 26 |
| TER-D | Storefront | | 34 | 34 |
| TER-D Total | | | 34 | 34 |
| TER-E | Bus Station | 4 | | 4 |
| | Storefront | | 52 | 52 |
| TER-E Total | | 4 | 52 | 56 |
| TER-F | Storefront | 2 | 24 | 26 |
| TER-F Total | | 2 | 24 | 26 |
| TER-G | Storefront | 2 | 28 | 30 |
| TER-G Total | | 2 | 28 | 30 |
| TER-H | Storefront | 2 | 22 | 24 |
| TER-H Total | | 2 | 22 | 24 |
| TER-J | Storefront | 19 | 152 | 171 |
| | Greeting Lobby | 7 | | 7 |
| TER-J Total | | 26 | 152 | 178 |
| CC-I | Bus Station | 2 | | 2 |
| | Jetway | | 32 | 32 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Sum of # of Leafs | | Inspection Frequency | | Grand Total |
|--------------------|------------|----------------------|------------|-------------|
| Location | Function | Monthly | Weekly | |
| | Vestibule | 64 | | 64 |
| CC J Total | | 66 | 32 | 98 |
| FIS CUS J | Security | 24 | | 24 |
| FIS CUS J Total | | 24 | | 24 |
| BLDG 716 | Storefront | 2 | | 2 |
| BLDG 716 Total | | 2 | | 2 |
| Grand Total | | 679 | 600 | 1279 |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|--------|-------|----------|------------|----------|----------|---------|----------|------------|----------------------|
| AT 112 | Swing | TER. A | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Monthly |
| AT 113 | Swing | TER. A | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Weekly |
| AT 114 | Swing | TER. A | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Weekly |
| AT 115 | Swing | TER. A | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Weekly |
| AT 116 | Swing | TER. A | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Weekly |
| AT 117 | Swing | TER. A | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Weekly |
| C1072 | Swing | TER. C | Storefront | PUBLIC | HYD | RH | GLM | 1 | Monthly |
| C1073 | Swing | TER. C | Storefront | PUBLIC | HYD | LH | GLM | 1 | Monthly |
| C1187 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1188 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1189 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1061 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1062 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1063 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1021 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1022 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| C1023 | Swing | TER. C | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| D1121 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| D1122 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| D1123 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| D1071 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1030 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLM | 2 | Weekly |
| E1031 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1032 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1033 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1034 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|------------|---------|----------|------------|----------|----------|---------|----------|------------|----------------------|
| E1035 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1036 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1037 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1038 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1191 | Sliding | TER. E | Storefront | PUBLIC | HYD | RH & LH | GL/M | 2 | Weekly |
| E1171 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1172 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1173 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1174 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1115 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1116 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1117 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1118 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E1001 | Swing | CUS. E | Storefront | STERILE | HYD | RH & LH | GLASS | 2 | Weekly |
| E1002 | Swing | CUS. E | Storefront | STERILE | HYD | RH & LH | GLASS | 2 | Weekly |
| E1003 | Swing | CUS. E | Storefront | STERILE | HYD | RH & LH | GLASS | 2 | Weekly |
| E1004 | Swing | CUS. E | Storefront | STERILE | HYD | RH & LH | GLASS | 2 | Weekly |
| E1005 | Swing | CUS. E | Security | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| E1006 | Swing | CUS. E | Security | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| E1007 | Swing | CUS. E | Security | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| E1114 | Swing | CUS. E | Security | STERILE | HYD | LH | GLASS | 1 | Monthly |
| E1105 | Swing | CUS. E | AOA | STERILE | HYD | RH & LH | HMD | 2 | Monthly |
| E East Rin | Swing | CUS. E | Security | STERILE | HYD | RH & LH | HMD | 2 | Monthly |
| F1020 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F1021 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F1022 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F1023 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F1024 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|----------|---------|----------|------------|----------|----------|---------|----------|------------|----------------------|
| F1025 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F1170 | Folding | TER. F | Storefront | PUBLIC | ELM | RH & LH | GL/M | 2 | Monthly |
| F1171 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F1172 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1010 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1011 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1012 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1103 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1104 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1105 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1181 | Folding | TER. G | Storefront | PUBLIC | ELM | RH & LH | GL/M | 2 | Monthly |
| G1181A | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G1181B | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1095 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1096 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1097 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1110 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1111 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1112 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1113 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1114 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H1115 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H Slider | Sliding | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| 101Q71 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Monthly |
| 101Q72 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 101Q73 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 101R71 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 101R72 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leaves | Inspection Frequency |
|--------|-------|----------|------------|----------|----------|---------|----------|-------------|----------------------|
| 101R73 | Swing | TER.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 181P71 | Swing | TER.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 181P72 | Swing | TER.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 181P73 | Swing | TER.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 211Q71 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 211Q72 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 211Q73 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 222R71 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 222R72 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 241S71 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 241S72 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 241S73 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 260P71 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 260P72 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 260P73 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 260P74 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 260P75 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 260P76 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 262Q71 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 262Q72 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 262Q73 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 282R71 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 282R72 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| 282R73 | Swing | CC.D | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| G2022 | Swing | TER.C | Storefront | PUBLIC | HYD | RH & LH | AL/GL | 2 | Weekly |
| C2023 | Swing | TER.C | Storefront | PUBLIC | HYD | RH & LH | GL/M | 2 | Weekly |
| G2121 | Swing | TER.C | Storefront | PUBLIC | HYD | RH & LH | GL/M | 2 | Weekly |
| D2022 | Swing | TER.D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|--------|-------|----------|------------|----------|----------|---------|----------|------------|----------------------|
| D2023 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| D2172 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| D2173 | Swing | TER. D | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2122 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2123 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2072 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2073 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2022 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2023 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2172 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| E2173 | Swing | TER. E | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F2072 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F2073 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F2122 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| F2123 | Swing | TER. F | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G2012 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G2013 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G2113 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G2112 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G2172 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| G2173 | Swing | TER. G | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H2172 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| H2173 | Swing | TER. H | Storefront | PUBLIC | HYD | RH & LH | GLASS | 2 | Weekly |
| A(I/M) | Swing | CUS. B | Security | STERILE | HYD | RH & LH | GLASS | 2 | Weekly |
| BT305 | Swing | CC. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT305A | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT305B | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT305C | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|----------|---------|------------|----------|----------|----------|---------|----------|------------|----------------------|
| BT305D | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT305E | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT301A | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT301B | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT301C | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT301D | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT301E | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT301F | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT304 | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT304A | Swing | CUS. B | Security | CH-POINT | ELM | RH & LH | GLASS | 2 | Monthly |
| BT304B | Swing | CUS. B | Security | CH-POINT | ELM | RH | HMD | 1 | Monthly |
| B3694 | Swing | CUS. B | Security | CH-POINT | ELM | RH | HMD | 1 | Monthly |
| B3693 | Swing | CUS. B | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| B3689 | Swing | CUS. B | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| B3690 | Swing | CUS. B | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| BT306 | Swing | CUS. B | Cart Rtn | STERILE | ELM | RH | HMD | 1 | Monthly |
| ES2000 | Swing | CC. E | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| ES2001 | Swing | CC. E | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| ES2002 | Sliding | CC. E | Security | STERILE | HYD | RH | GLM | 1 | Monthly |
| CUS. E 1 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 2 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 3 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 4 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 5 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 6 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 7 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 8 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS. E 9 | Swing | FIS CUS. E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|---------------|-------|----------|-------------|----------|----------|---------|----------|------------|----------------------|
| CUS.E10 | Swing | FISCUS.E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS.E11 | Swing | FISCUS.E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS.E12 | Swing | FISCUS.E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS.E13 | Swing | FISCUS.E | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| CUS.E CRT RTN | Swing | FISCUS.E | CART RETURN | | | RH & LH | HMD | 2 | Monthly |
| FS2000 | Swing | CC.F | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| FS2001 | Swing | CC.F | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| FS2002 | Swing | CC.F | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| FS2003 | Swing | CC.F | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| FS3000 | Swing | CC.F | Security | CH-POINT | ELM | RH & LH | GLM | 2 | Monthly |
| GS2000 | Swing | CC.G | Security | CH-POINT | HYD | LH | GLASS | 1 | Monthly |
| GS2001 | Swing | CC.G | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| GS2002 | Swing | CC.G | Security | CH-POINT | HYD | RH & LH | GLASS | 2 | Monthly |
| AT306 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| AT307 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYB3000 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYB3001 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYD3000 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYD3001 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYF3000 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYF3001 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYH3000 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| SKYH3001 | Swing | SKY | Storefront | PLOT | HYD | RH & LH | GLASS | 2 | Monthly |
| 301C | Swing | FISCUS.J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 301D | Swing | FISCUS.J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 301E | Swing | FISCUS.J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 310A | Swing | FISCUS.J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 310B | Swing | FISCUS.J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|--------|-------|------------|------------|----------|----------|---------|----------|------------|----------------------|
| 315A | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 316A | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 316B | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 316C | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 316D | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 316E | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| 316F | Swing | FIS CUS. J | Security | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| JBUS01 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | GLM | 1 | Monthly |
| JBUS02 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | GLM | 2 | Monthly |
| JBUS03 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JBUS04 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JBUS05 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JBUS06 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JBUS07 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JBUS08 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JBUS09 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JL01 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JL02 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL03 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL04 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL05 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL06 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL07 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL08 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL09 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL10 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL11 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL12 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|--------|-------|----------|------------|----------|----------|---------|----------|------------|----------------------|
| JL13 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL14 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL15 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL16 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL17 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL18 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL19 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL20 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL21 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL22 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL23 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL24 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL25 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL26 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL27 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL28 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL29 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL30 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL31 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL32 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL33 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL34 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL35 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL36 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JL37 | Swing | TER. J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| JL38 | Swing | TER. J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| JL39 | Swing | TER. J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| JL40 | Swing | TER. J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|-----------|-------|----------|----------------|----------|----------|---------|----------|------------|----------------------|
| JU41 | Swing | TER. J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| JT3-CBS | Swing | TER. J | Greeting Lobby | PUBLIC | ELM | RH | AL/GL | 1 | Monthly |
| JT3-CBS-A | Swing | TER. J | Greeting Lobby | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JT3-CBS-B | Swing | TER. J | Greeting Lobby | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JT3-CBS-C | Swing | TER. J | Greeting Lobby | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| JT301B | Swing | TER. J | Storefront | STERILE | ELM | RH | AL/GL | 1 | Monthly |
| JT310 | Swing | TER. J | Storefront | STERILE | ELM | RH | AL/GL | 1 | Monthly |
| JU01 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU02 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU03 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU04 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU05 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU06 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU07 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU08 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU09 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU10 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU11 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU12 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU13 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU14 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU15 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU16 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU17 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU18 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU19 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU20 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU21 | Swing | TER. J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|----------|---------|----------|------------|----------|----------|---------|----------|------------|----------------------|
| JU22 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU23 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU24 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU25 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU26 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU27 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU28 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU29 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU30 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU31 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU32 | Swing | TER J | Storefront | PUBLIC | ELM | RH & LH | DASH | 2 | Weekly |
| JU33 | Swing | TER J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| JU34 | Swing | TER J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| JU35 | Swing | TER J | Storefront | PUBLIC | HYD | RH & LH | DASH | 2 | Weekly |
| SKYJ IN | Swing | SKY | Storefront | PUBLIC | ELM | RH & LH | AL/GL | 2 | Monthly |
| SKYJ OUT | Swing | SKY | Storefront | P.LOT | ELM | RH & LH | AL/GL | 2 | Monthly |
| A03201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A05201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A07201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A10201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A12201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A14201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A16201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A17201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A18201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A19201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A21201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A23201 | Sliding | CC A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |

APPENDIX E
AUTOMATIC DOORS AT MIAMI INTERNATIONAL AIRPORT (MIA)

| Door # | Type | Location | Function | Faces To | Operator | Hand | Material | # of Leafs | Inspection Frequency |
|--------|---------|----------|-----------|----------|----------|---------|----------|------------|----------------------|
| A20201 | Sliding | CC, A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A22201 | Sliding | CC, A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A24201 | Sliding | CC, A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A25201 | Sliding | CC, A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A26201 | Sliding | CC, A | Jetway | AOA | HYD | RH & LH | HMD | 2 | Weekly |
| A03202 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A03203 | Swing | CC, A | Vestibule | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| A05202 | Swing | CC, A | Vestibule | PUBLIC | HYD | LH | GLASS | 1 | Monthly |
| A05203 | Swing | CC, A | Vestibule | STERILE | HYD | LH | GLASS | 1 | Monthly |
| A05205 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A05204 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A07205 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A07202 | Swing | CC, A | Vestibule | PUBLIC | ELM | LH | | 1 | Monthly |
| A07203 | Swing | CC, A | Vestibule | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| A10202 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A10203 | Swing | CC, A | Vestibule | STERILE | HYD | LH | GLASS | 1 | Monthly |
| A12202 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH | GLASS | 1 | Monthly |
| A12203 | Swing | CC, A | Vestibule | STERILE | HYD | RH | GLASS | 1 | Monthly |
| A14202 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A14203 | Swing | CC, A | Vestibule | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| A16202 | Swing | CC, A | Vestibule | PUBLIC | HYD | RH & LH | GLASS | 2 | Monthly |
| A16203 | Swing | CC, A | Vestibule | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| A16204 | Swing | CC, A | Security | STERILE | HYD | RH & LH | GLASS | 2 | Monthly |
| A17202 | Sliding | CC, A | Vestibule | PUBLIC | ELM | RH & LH | GLASS | 2 | Monthly |
| A17203 | Sliding | CC, A | Vestibule | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| A19202 | Sliding | CC, A | Vestibule | PUBLIC | ELM | RH & LH | GLASS | 2 | Monthly |
| A19203 | Sliding | CC, A | Vestibule | STERILE | ELM | RH & LH | GLASS | 2 | Monthly |
| A18202 | Sliding | CC, A | Vestibule | PUBLIC | ELM | RH & LH | GLASS | 2 | Monthly |